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SUPPLEMENT

TO

JOURNAL

OF THE

AMERICAN WATER WORKS ASSOCIATION

VOL. 7 SEPTEMBER, 1920 NO. 5

CONSTITUTION

LIST OF PAST PRESIDENTS

LIST OF OFFICERS 1920–1921

LIST OF SECTIONS

LIST OF COMMITTEES 1920–1921

ROLL OF HONOR

LIST OF MEMBERS

IMPORTANT

Kindly notify the secretary promptly of any change in address

J. M. DIVEN, Secretary

153 W. 71st St., New York, N. Y.

CONSTITUTION OF THE AMERICAN WATER WORKS ASSOCIATION

Adopted June 12, 1913
Amended May 12, 1914
Amended May 12, 1915
Amended May 17, 1918

ARTICLE I

Name

The name of this Association, a corporation organized under the laws of the State of Illinois, shall be "The American Water Works Association."

ARTICLE II

Object

The object of this Association shall be the advancement of knowledge of the design, construction, operation and management of water works, and the encouragement, by social intercourse among its members, of a friendly exchange of information and experience.

ARTICLE III

Membership

Section 1. Members of this Association may be either Honorary Members, Active Members, Corporate Members, or Associate Members.

Section 2. An Honorary Member shall be one whose scientific or practical knowledge in matters related to public water supply, or whose accomplishments in that field of endeavor, shall entitle him to especial recognition by the Association. Honorary Members shall have the same privileges as Active Members, but shall not be required to make any payments for the support of the Association.

Section 3. An Active Member shall be either a Superintendent, Manager or other officer of a municipal or private water works; a civil, mechanical, hydraulic or sanitary engineer, a chemist or bacte-

riologist, including those acting technically as such for, and employed by, Associate Members of the Association; or any qualified person engaged in the advancement of knowledge relating to water supplies in general.

SECTION 4. A Corporate Member shall be either a Water Board or Commission, or a Water Company, and shall be entitled to one representative who shall have all the rights and privileges of an Active Member.

SECTION 5. An Associate Member shall be either a person, firm or corporation, engaged in manufacturing or furnishing materials or supplies for the construction or maintenance of water works. An Associate Membership shall entitle the holder to be represented by one person on the floor at each meeting but such representative shall not be entitled to vote or take part in any discussion unless permission is given by unanimous consent of the members present; provided, however, that Associate Members may vote on selection of the place of meeting as provided in Article 9, Section 1, each Associate membership being entitled to one vote only.

SECTION 6. When an Active Member so changes his vocation that were he to apply for membership he would be classed as an Associate Member, he may continue as an Active Member with all the privileges of that grade, except that he shall not be eligible to any elective office in the Association.

ARTICLE IV

ADMISSION AND EXPULSION

SECTION 1. The Executive Committee may, at its discretion, at the request of any member, present the name of any person qualified for Honorary Membership, to the Association for election to that grade of membership; but the Executive Committee must, upon the written request of twenty-five members, so present the name of any such person to the Association.

SECTION 2. Any person, firm, corporation or water department desiring to become an Active, Corporate or Associate Member must make application for the grade of membership sought, upon the blank form provided by the Association. Each application must be endorsed by two members of the Association, shall embody a concise statement of the applicant's qualifications for membership and be accompanied by the initiation fees and dues as hereinafter

provided. All applications must be forwarded to the Secretary who shall submit them to the Membership Committee, as soon as possible.

A majority affirmative vote of the Membership Committee shall elect to Active, Corporate or Associate Membership subject to review by the Executive Committee.

SECTION 3. No member whose dues are in arrears shall receive the publications of the Association until such dues are paid. Members in arrears for one year shall be dropped from the roll by the Secretary.

SECTION 4. Any member who has been suspended for non-payment of dues may be reinstated by the Membership Committee upon payment of all back dues. He shall then be entitled to receive such back numbers of the publications of the Association as may have been withheld from him on account of non-payment of dues, and are not out of print.

SECTION 5. Any member of any grade may be expelled from the Association for cause, upon the recommendation of the Membership Committee, adopted by a two-thirds vote of the members present and voting at any annual convention.

SECTION 6. Any member may retire from membership by giving written notice to that effect to the Secretary, provided that he pay all dues to that date, unless released from said payment by the Executive Committee.

ARTICLE V

FEES AND DUES

SECTION 1. Each Active Member shall pay an initiation fee of Five Dollars, and annual dues of Five Dollars, provided that any Active member in good standing who has paid dues continuously for thirty years shall be exempt from payment of further dues.

SECTION 2. Each Corporate Member shall pay an initiation fee of Ten Dollars, and annual dues of Five Dollars.

SECTION 3. Each Associate Member shall pay an initiation fee of Ten Dollars, and annual dues of Ten Dollars.

SECTION 4. The fiscal year of the Association shall begin April 1st and terminate on March 31st. Annual dues shall be payable in advance and shall be due on April 1st, the first day of the fiscal year covered by said dues. It shall be the duty of the Secretary to notify each member on or before March 15th of the amount due from said member for the ensuing year.

SECTION 5. Any newly elected member shall be entitled to all the publications of the Association that are distributed to its members during the year. Members elected later than December 1st shall not be required to pay the annual dues for the current year, but if they do pay said annual dues they shall receive all the publications to which members in good standing are entitled for that year.

SECTION 6. In case any application for membership shall be rejected the initiation fee and dues which accompanied the application shall be returned to the applicant.

SECTION 7. * Any Active Member in good standing in any Interstate, State or Local Association formed for the same general purpose as this Association, and which has been approved as such by the Executive Committee of this Association, who may apply for Active or Corporate Membership, may be admitted by the Membership Committee without the payment of the regular initiation fee; provided he shall furnish evidence that he has paid, during his membership in such Interstate, State or Local Association, in fees and dues, an amount equal to or exceeding the initiation fee required in this Association, and is at the time of making application for membership in this Association an Active Member in good standing in said Interstate, State or Local Association.

ARTICLE VI

OFFICERS

SECTION 1. The officers of the Association shall be a President, Vice-President, Treasurer, Secretary and Editor of the Association's publications. The offices of the Secretary and Editor may be combined at the discretion of the Executive Committee.

SECTION 2. There shall be an Executive Committee in which the government of the Association shall be vested. It shall consist of the President, Vice-President, Treasurer, Secretary, Editor, the Chairman of the Finance Committee, the latest two living past Presidents and six Trustees elected to represent the six districts hereinafter established, one Trustee to be elected from each district to serve three years. The President and Secretary of the Association shall be the President and Secretary of the Executive Committee.

* Section 7 in force only until April 1, 1921.

In 1919 one Trustee shall be elected from District 1, and one from District 4, to succeed the present Trustees whose terms expire in 1919; in 1920 one Trustee shall be elected from District 2, and one from District 5 to succeed the present Trustees whose terms expire in 1920; in 1921 one Trustee shall be elected from District 3, and one from District 6, to succeed the present Trustees whose terms expire in 1921; and every year thereafter two Trustees shall be elected in the districts in which the terms of the incumbents expire.

SECTION 3. The following districts are established for the purpose of territorial representation:

District 1 shall include the States of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, Michigan, Wisconsin and the Dominion of Canada.

District 2 shall include the State of New York.

District 3 shall include the States of New Jersey, Pennsylvania and Delaware.

District 4 shall include the States of Ohio, Indiana and Illinois.

District 5 shall include the District of Columbia and the States of Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Missouri, Tennessee, Kentucky, Arkansas, Louisiana, Kansas, Oklahoma and Texas.

District 6 shall include all other States and Territories of the Union, and all territory outside of the United States not otherwise provided for.

The boundary lines of these districts may be changed by majority vote of the Association at any time when it becomes necessary so to do in order to preserve approximately the same number of voting members in each district. Should any Trustee be thrown into another district by changes made in the boundary lines or by change of residence, he shall serve out his term of office and be accredited as the representative either of his old district or of the district in which he resides, as the Executive Committee may determine.

SECTION 4. As the last order of business of the second session of the first day of the annual conventions the members from each District shall elect a member of the Nominating Committee to represent their respective Districts. Due notice of such election shall be prominently given in the program of the convention, which shall be mailed to the members at least three weeks previous to the opening day of the convention. The votes of the Districts shall be by ballot or acclaim and a majority vote of the members of each Dis-

trict present and voting shall elect the member of the Nominating Committee to represent that District. The members of the Nominating Committee so elected, together with the latest living past-president present at the convention, who shall be Chairman, shall constitute the Nominating Committee to place in nomination candidates for the offices to be filled for the following year.

The Nominating Committee shall hold a meeting at 8.30 a.m. on the second day of the convention; previous to which time suggestions of names to fill the various offices may be made by the members of the Association to the members of the Nominating Committee, or by leaving same with the Secretary of the Association prior to the meeting of the Committee; names sent to the Secretary by mail at any time prior to the meeting of the committee shall also be presented to the Committee for consideration; Nominations shall be by majority vote of the Nominating Committee, who must place in nomination one, and may place two, candidates for each office to be filled.

On or before January 10 the Nominating Committee shall report its list of nominees to the Secretary of the Association, who shall before the first day of February cause to be mailed to the membership the list of nominees selected by the Nominating Committee. At any time prior to noon on the first day of March of each year additional nominations may be made by request to the Secretary, signed by at least twenty-five Active, Honorary or Corporate members, and upon the receipt of such request the Secretary shall, after acceptance of the nomination by the candidate, add such additional nominees to the final ballot to be prepared by him. The nominees of the Nominating Committee shall head such final ballot for each office, and any additional nominees for the respective offices shall be placed under the nominees of the Committee in alphabetical order.

Section 5. Election shall be by letter ballot. At least two months before the date of the annual convention, a ticket shall be mailed to each member of the Association entitled to vote. Each member shall be entitled to vote for one candidate for President, one candidate for Vice-President, one candidate for Treasurer and two candidates for Trustees. The ballot shall be sealed separately in a special ballot envelope. This ballot envelope shall be enclosed in a larger envelope and forwarded to the Secretary. The signature of the member voting shall appear on the outer envelope.

The Secretary with two canvassers appointed by the President shall meet at a time and place directed by the President, and shall open and count all ballots cast by persons entitled to vote. No ballot shall be counted if received later than noon of the seventh day previous to the beginning of the annual convention.

The result of the canvass for President, Vice-President, Treasurer and Trustees shall be declared by the President at the Annual Meeting on certification of the canvassing board. The members who shall have received the highest number of votes cast for the several offices shall be declared elected. If there be a tie vote the President shall order a vote to be taken in the annual convention to decide which person of those who shall have received the same number of ballots shall be chosen.

The terms of the officers so elected shall be as follows: For the President, Vice-President, and Treasurer, each one year beginning with the close of the last day of the annual convention and ending the last day of the next annual convention, or until their successor shall have been chosen; for the Trustees, three years beginning with the close of the last day of the annual convention, or until their successors shall have been chosen.

SECTION 6. Before the close of each annual convention, the Executive Committee elected to serve during the year ensuing, shall organize and elect a Secretary and an Editor, to serve until the close of the next annual convention, or until their successors are chosen.

SECTION 7. In case of inability of the President to perform the duties of his office, his position shall be temporarily filled by the Vice-President, and in case of inability of the Vice-President, his position shall be filled by one of the Trustees; the order of precedence being governed by priority in date of election as Trustee, or if the dates of election be the same, by priority in date of the admission of such Trustees to membership in the Association.

SECTION 8. All vacancies in office, except as provided in Section 7 hereof, shall be filled by vote of the Executive Committee for the unexpired term of said office as soon as practicable after said vacancy occurs.

SECTION 9. The President, Vice-President and Trustees shall be ineligible to election to the same office for consecutive terms.

ARTICLE VII

Duties of Officers

Section 1. The President shall have general supervision of the affairs of the Association, and shall preside at all meetings of the Association and of the Executive Committee at which he may be present.

Section 2. The Executive Committee shall be the legal representative of the Association and as such shall have full control of the management of the affairs of the Association, subject to the control of the Association in regular convention; it shall make the necessary arrangements for the convention and shall have power to expend the funds of the Association or to invest the same, but must not incur indebtedness beyond the funds in the hands of the Treasurer and Secretary. The Executive Committee shall have power to prepare and enforce, for the conduct of the business of the Association, by-laws not in conflict with this Constitution. It shall hold an annual meeting at least one hour before the opening session of each annual convention. Other meetings shall be held at the call of the President or of any three members of the Executive Committee.

All questions in the Executive Committee shall be decided by a majority vote and seven members shall constitute a quorum. The Executive Committee may vote by letter upon questions submitted by the President and Secretary.

Section 3. The Treasurer shall have charge of the funds of the Association, shall pay bills against the Association on order of the Finance Committee certified by the Secretary and shall make a report of the expenditures and of the funds of the Association at the annual convention.

Section 4. The Secretary shall be an Active Member of the Association. It shall be his duty to attend all conventions and meetings of the Association and of the Executive Committee; prepare the business and duly record the proceedings thereof. He shall see that all moneys due the Association are carefully collected, and shall promptly pay the same to the Treasurer. He shall personally certify the accuracy of all bills or vouchers to the Finance Committee.

He shall, at the annual convention, make a report of the receipts and of the condition and affairs of the Association.

He shall conduct the correspondence of the Association and keep a full record of the same.

SECTION 5. The Editor shall have charge of the printing and distribution to all the members, of the Proceedings and Transactions of the Association and shall perform such other duties as are assigned to him by the Executive Committee.

The publications of the Association shall be copyrighted so far as is practicable and proper.

ARTICLE VIII

COMMITTEES

SECTION 1. There shall be four standing Committees, the Finance Committee, the Membership Committee, the Publication Committee and the Convention Committee. The members of each shall be appointed by the incoming Executive Committee. They shall serve for one year beginning with the close of the last day of the Annual Meeting or until their successors shall have been appointed. Special Committees may be appointed at any time by the President.

SECTION 2. The Finance Committee, which shall consist of three active members, shall audit and approve all bills before they shall be paid by the Treasurer. It shall examine the books of the Secretary and of the Treasurer annually or more often, and shall audit the same and report upon the same to the Executive Committee. This Committee shall also have general supervision of the finances of the Association, making such reports thereon to the Executive Committee as the exigencies of the case may require or as directed by the Executive Committee or by the Association at its annual convention.

SECTION 3. The Membership Committee which shall consist of three members, shall examine the qualifications of and vote upon all applicants for membership nominated in due form, and report its action to the Secretary.

SECTION 4. The Publication Committee, which shall consist of five members, one of whom shall be the Editor, shall have control of the publications of the Association and shall see that all publications and papers are edited before publication, and, whenever possible, before presentation.

The committee may call to its aid members of the Association or others who have had special experience in the subject treated,

to advise in regard to any paper, or to discuss the same, and may return any paper to its author for correction or amendment.

No papers containing matter either readily found elsewhere, especially advocating personal interests, carelessly prepared, purely speculative, or foreign to the purpose of the Association shall be accepted. The Committee shall prepare rules which, when approved by the Executive Committee, shall govern the preparation, presentation and publication of all papers and such other matters of similar nature as the best interests of the Association may require.

SECTION 5. The Convention Committee, which shall consist of three members, one of whom shall be the Secretary, shall investigate all invitations to hold conventions of the Association, satisfying itself that the places extending the invitations have proper facilities for the accommodation of the members and guests, for holding the meetings of the Association with its National Sections, and for Exhibits by Associate Members. This Committee shall invite the Convention Committee of the Water Works Manufacturers' Association to coöperate with it. The Committee shall prepare and send to all cities extending invitations to hold conventions a form containing such questions as may be necessary to properly inform the Committee as to the convention facilities offered. The information shall include a diagram of the rooms offered for meeting rooms, Committee and Section rooms and exhibition space, also a list of available hotels, with guaranteed rates and the number that each will accommodate; points of interest to water works people, and entertainment, if any, offered.

During each Annual Convention the Committee shall hold a meeting, at which advocates of various places extending invitations shall be heard, and at the time designated by the Executive Committee for the selection of the place for holding the next Annual Convention the Committee shall make a report to the convention, stating in alphabetical order the invitations received and fully and impartially set forth the advantages and facilities offered by each. Should no invitations be received it shall be the duty of the Committee to ascertain what arrangements can be made for holding a convention, and to report to the Executive Committee before the convention convenes.

The Committee, or one or more members of the Committee, may, as soon as practicable after the place for holding a convention has been selected, visit such place and ascertain whether the guarantees can be fully carried out, and whether it is a suitable place for holding

a convention of the Association; also, if the place is approved, to make the necessary arrangments for holding the convention. If, after such visit, it is the judgment of the Committee that the place is not suitable, or does not offer proper facilities, or for any other reason it would not be for the best interests of the Association to hold its convention there, the Committee shall immediately report its findings to the Executive Committee, with its recommendations as to the meeting place for the next annual convention. The expenses of the Committee or members of the Committee, in making such visits to be borne by the Association, on the basis of an allowance of four cents per mile travel.

ARTICLE IX

Meetings

Section 1. The Annual Convention of the Association shall open on such Tuesday as the Executive Committee may designate, at nine o'clock, a. m., and at such place as shall have been designated by the Association at the previous convention, the selection to be by ballot. The place receiving a majority of all votes cast shall be selected as the place of meeting. All members shall be entitled to vote.

Section 2. The Executive Committee shall have power to change the place of meeting as in its judgment the interests of the Association may demand.

Section 3. The date of the Annual Convention shall be fixed by the Executive Committee not less than seventy days in advance of the meeting, and such date shall be printed on all ballots for the nomination or election of officers.

ARTICLE X

Sections

Section 1. Local Sections may be established by the Executive Committee on receipt of a written request to that effect signed by twenty Active or Corporate Members of the Association, residing in the territory within which the Local Section is desired.

Section 2. National Sections consisting of Engineers, Superintendents, Chemists and Bacteriologists, Accountants or other classes of persons included in the membership of the Association, may be established by the Executive Committee on the request of

thirty members. Any member of the Association may register in any National Section of the Association in which he is interested.

SECTION 3. Such Sections, which shall consist only of members of this Association in good standing shall elect their own officers and committees, subject to confirmation by the Secretary of the Association as to their standing in the Association; and may make any rules for their government not inconsistent with the Constitution and By-laws of the Association, but these rules must first be approved by the Executive Committee.

SECTION 4. Each Local Section as soon as established, and after its rules have been approved by the Executive Committee, may, with the approval of the Finance Committee, annually receive from the Treasurer of the Association, for local use, not more than twenty-five per cent of the annual dues paid to the Association by the members of the said Local Section; except that in no case shall the total of all moneys received by any Local Section for any one fiscal year exceed the sum of One Hundred and Fifty Dollars; and except that Local Sections with small memberships, where the allotted twenty-five per cent of the annual dues paid to the Association by the members of the said Local Section does not amount to Fifty Dollars, such Local Sections shall be entitled to receive from the Treasurer of the Association, for local use, not more than Fifty Dollars in any one fiscal year.

The Treasurer of each Local Section shall forward to the Secretary of the Association his application endorsed by the presiding officer of the Section for such portions of the said sums above specified as may be needed; and upon receipt of such application the Secretary shall request the Finance Committee to authorize the Treasurer of the Association to pay such sums to the Treasurer of the Local Section. These moneys may be used by the Local Section only in payment of necessary operating expenses incurred by the Section, such as printing, stationery, postage, rent and care of meeting room, light, fuel, stenographer, and stereopticon operator services at meetings, etc.

At the end of each fiscal year the Treasurer of each Local Section shall submit a certified copy of his accounts to the Secretary of the Association, the same being itemized and showing the balance on hand of the funds received from the Association. This balance shall be returned to the Secretary of the Association, or shall be charged to the Local Section as a portion of its quota for the following year.

SECTION 5. The presiding officer of each section shall be an Honorary Vice-President of the Association.

SECTION 6. Any section may be dissolved by the Executive Committee for good and sufficient reasons.

ARTICLE XI

GENERAL

SECTION 1. Any member may, with the concurrence of the presiding officer, admit friends to the meetings of the Association, but such persons shall not take part in the discussions without the consent of the convention; and the privilege of the floor can only be granted to a non-member by unanimous consent.

SECTION 2. The Secretary shall send notice to all members of the Association at least fifteen days before the annual convention, giving the titles of papers to be read and mentioning any special business to be considered at said convention.

ARTICLE XII

AMENDMENTS

SECTION 1. All proposed amendments to the Constitution shall be submitted in writing to the Executive Committee which at its discretion may bring them before the next Annual Convention of the Association, but the Executive Committee must do so on the request in writing of five members of the Association.

SECTION 2. To pass an amendment to the Constitution, an affirmative vote of two-thirds of the members present and voting at said convention shall be required.

PAST PRESIDENTS

*Col. J. T. Foster, Chicago, Ill. 1881–1882
*Col. J. T. Foster, Chicago, Ill. 1882–1883
*J. G. Briggs, Terre Haute, Ind. 1883–1884
*L. H. Gardner, New Orleans, La. 1884–1885
*Peter Milne, Brooklyn, N. Y. 1885–1886
†B. F. Jones, Kansas City, Mo. 1886–1887
*J. T. Fanning, Minneapolis, Minn. 1887–1888
†A. N. Denman, Des Moines, Ia. 1888–1889
*J. H. Decker, Salina, Kans. 1889–1890
†William B. Bull, Quincey, Ill. 1890–1891
J. M. Diven, Elmira, N. Y. 1891–1892
G. H. Benzenberg, Milwaukee, Wis. 1892–1893
James P. Donahue, Davenport, Ia. 1893–1894
*William Ryle, Paterson, N. J. 1894–1895
*W. G. Richards, Atlanta, Ga. 1895–1896
*F. A. W. Davis, Indianapolis, Ind. 1896–1897
John Caulfield, St. Paul, Minn. 1897–1898
*Joseph A. Bond, Wilmington, Del. 1898–1899
R. M. Clayton, Atlanta, Ga. 1899–1900
C. E. Bolling, Richmond, Va. 1900–1901
*William R. Hill, New York, N. Y. 1901–1902
*C. H. Campbell, Charlotte, N. C. 1902–1903
†L. N. Case, Duluth, Minn. 1903–1904
Morris R. Sherrerd, Newark, N. J. 1904–1905
†Benjamin C. Adkins, St. Louis, Mo. 1905–1906
Dabney H. Maury, Peoria, Ill. 1906–1907
George H. Felix, Reading, Pa. 1907–1908
D. W. French, Weehawken, N. J. 1908–1909
Dr. William P. Mason, Troy, N. Y. 1909–1910
John W. Alvord, Chicago, Ill. 1910–1911
Alexander Milne, St. Catharines, Ont. 1911–1912
Dow R. Gwinn, Terre Haute, Ind. 1912–1913
Robert J. Thomas, Lowell, Mass. 1913–1914
George G. Earl, New Orleans, La. 1914–1915
Nicholas S. Hill, Jr., New York, N. Y. 1915–1916
Leonard Metcalf, Boston, Mass. 1916–1917
Theodore A. Leisen, Detroit, Mich. 1917–1918
Charles R. Henderson, Davenport, Ia. 1918–1919
Carleton E. Davis, Philadelphia, Pa. 1919–1920

* Deceased.

† Not now a member of the Association.

LIST OF OFFICERS 1920–1921

President

BEEKMAN C. LITTLE, Superintendent Water Works, Rochester, N. Y.

Vice-President

EDWARD BARTOW, State University of Iowa, Iowa City, Ia.

Treasurer

JAMES M. CAIRD, Chemist and Bacteriologist, Troy, N. Y.

Secretary

JOHN M. DIVEN, 153 West 71st St., New York, N. Y.

Editor

JOHN M. GOODELL, 106 Lorraine Ave., Upper Montclair, N. J.

Trustees

Term Expiring 1921

ALLAN W. CUDDEBACK, Engineer and Superintendent, Paterson, N. J.
JACK J. HINMAN, JR., State Board of Health, Iowa City, Ia.

Term Expiring 1922

FRANK C. JORDAN, Secretary Water Co., Indianapolis, Ind.
W. H. RANDALL, 1197 King St. West, Toronto, Ont.

Term Expiring 1923

HARRY F. HUY, General Manager Western New York Water Co., Buffalo, N. Y.
ROBERT J. HARDING, Vice-President San Antonio Water Co., San Antonio, Tex.

Executive Committee

BEEKMAN C. LITTLE, *President*

EDWARD BARTOW	JACK J. HINMAN, JR.
JAMES M. CAIRD	FRANK C. JORDAN
JOHN M. DIVEN	W. H. RANDALL
GEORGE A. JOHNSON	HARRY F. HUY
JOHN M. GOODELL	ROBERT J. HARDING
ALLAN W. CUDDEBACK	CHARLES R. HENDERSON

CARLETON E. DAVIS

HONORARY VICE PRESIDENTS

G. A. ELLIOTT, California Section
ALEXANDER MILNE, Canada Section
J. N. CHESTER, Central States Section
CARLETON E. DAVIS, 4-States Section
F. C. AMSBARY, Illinois Section
G. E. SHOEMAKER, Iowa Section
D. A. REED, Minnesota Section
WILLIAM W. BRUSH, New York Section

LIST OF SECTIONS

CALIFORNIA

Chairman.....George A. Elliott
Vice-Chairman.....Charles G. Hyde
Secretary-Treasurer.....George W. Pracy
Executive Committee.....F. N. Isaacs, C. G. Gillespie

CANADA

Chairman.....Alexander Milne
Vice-Chairman.....F. H. Pitcher
Secretary-Treasurer.....Henry G. Hunter
Trustees: R. L. Dobbin, R. C. Harris, Arthur Surveyor, W. H. Hammond, MacHarvey McCrady, J. J. Salmond, C. W. Scheidel

CENTRAL STATES

Chairman.....J. N. Chester
Vice-Chairman.....G. C. Gensheiner
Treasurer.....A. W. Inman
Secretary.....R. P. Bricker
Trustees.....C. W. Wiles, Theodore A. Leisen, J. C. Beardsley

4-STATES SECTION

President.....Carleton E. Davis
First Vice-President.....Edgar M. Hoopes
Second Vice-President.....Alfred M. Quick
Third Vice-President.....L. Van Gilder
Secretary-Treasurer.....Charles R. Wood
Executive Committee: J. W. Ledoux, N. E. Bartlett, W. H. Boardman, J. C. Trautwine, H. D. Brown

ILLINOIS

Chairman.....F. C. Amsbary
Vice-Chairman.....John W. Alvord
Treasurer.....H. E. Keeler
Secretary.....G. C. Habermeyer
Trustees.....H. M. Ely, Henry Ringness

IOWA

Chairman.....G. E. Shoemaker
Vice-Chairman.....F. D. H. Lawlor
Secretary-Treasurer.....Jack J. Hinman, Jr.
Directors.....Robert B. Wallace, R. B. Ross

MINNESOTA

Chairman.....D. A. Reed
Vice-Chairman.....Lewis I. Birdsall
Secretary-Treasurer.....H. A. Whittaker
Trustees.....M. G. Holmes, C. J. Sullivan, C. M. Crowley.

NEW YORK

President.....William W. Brush
Secretary.....Edward S. Cole
Board of Governors: D. W. French, William W. Brush, George A. Johnson, Edward S. Cole, Charles R. Bettes

LIST OF COMMITTEES

PUBLICATION COMMITTEE

William W. Brush, Chairman, Municipal Building, New York
George A. Johnson, 150 Nassau St., New York
Allan W. Cuddeback, 158 Ellison St., Paterson, N. J.
G. C. Habermeyer, Urbana, Ill.
J. M. Goodell, Editor, ex-officio, Upper Montclair, N. J.

FINANCE COMMITTEE

George A. Johnson, Chairman, 150 Nassau St., New York, N. Y.
J. Walter Ackerman, Supt. Water Board, Watertown, N. Y.
George C. Andrews, Water Commissioner, Buffalo, N. Y.

MEMBERSHIP COMMITTEE

Frank C. Jordan, Chairman, Secretary Water Company, Indianapolis, Ind.
Henry P. Bohman, Superintendent Water Works, Milwaukee, Wis.
Theodore A. Leisen, C. E., Bd. Water Comnrs., Detroit, Mich.

CONVENTION COMMITTEE

Harry F. Huy, Chairman, 704 Electric Bldg., Buffalo, N. Y.
Lyman P. Hapgood, Supt. Dept. Water, Jamestown, N. Y.
J. M. Diven, Secretary, 153 W. 71st St., New York

REVISION OF STANDARD SPECIFICATIONS FOR CAST IRON PIPE AND SPECIALS

Frank A. Barbour, Chairman, Cons. Hydr. and Sanit. Engr., 1120 Tremont Bldg., Boston, Mass.
W. H. Randall, 1197 King St. West, Toronto, Ont.
Walter Wood, Prest. Millville Water Co., 400 Chestnut St., Philadelphia, Pa.
Edward E. Wall, Water Commissioner, St. Louis, Mo.
N. F. S. Russell, 1421 Chestnut Street, Philadelphia, Pa.

OFFICIAL STANDARDS OF WATER ANALYSIS

Jack J. Hinman, Jr., Chairman, State Board of Health, Iowa City, Ia.
E. M. Chamot, Prof. Sanitary Chemistry, Cornell Univ., Ithaca, N. Y.
H. A. Whittaker, State Board of Health, Minneapolis, Minn.
Abel Wolman, Sanitary Engineer, 16 W. Saratoga Street, Baltimore, Md.
MacHarvey McCrady, Chem. & Bact. Bd. of Hlth., P. Q., Montreal, Canada

PRIVATE FIRE PROTECTION SERVICE

Nicholas S. Hill, Jr., Chairman, Consulting Engineer, 112 E. 19th Street, New York, N. Y.

George G. Earl, 502 City Hall Annex, New Orleans, La.
E. V. French, M. E., 31 Milk Street, Boston, Mass.
Frank C. Jordan, Secretary Water Company, Indianapolis, Ind.
Walter E. Miller, 413–416 Pioneer Block, Madison, Wis.

REPRESENTATIVES IN AMERICAN COMMITTEE IN ELECTROLYSIS

Alfred D. Flinn, Chairman, Secty. United Eng. Soc., 901 Eng. Soc. Bldg., New York, N. Y.
Edward E. Minor, Supt. Water Co., New Haven, Conn.
Nicholas S. Hill, Jr., Cons. Engr., 112 E. 19th St. New York, N. Y.

STANDARD SPECIFICATIONS FOR WATER METERS

Caleb M. Saville, Chairman, Mgr. & Chf. Engr. Water Works, New Haven, Conn.
Dow R. Gwinn, Prest. Water Co., Terre Haute, Ind.
Robert J. Thomas, 85 Eleventh St., Lowell, Mass.
Seth M. Van Loan, Genl. Supt. Bureau of Water, Philadelphia, Pa.

STANDARD BRASS FITTINGS

William R. Edwards, Chairman, Passaic Water Co., Paterson, N. J.

MEMBERS STANDARDIZATION COUNCIL

Geo. W. Fuller, Chairman, 170 Broadway, New York, N. Y.
Geo. A. Johnson, 150 Nassau St., New York, N. Y.
Frank A. Barbour, 1120 Tremont Bldg., Boston, Mass.
Edward Bartow, State Univer. of Iowa, Iowa City, Ia.
Geo. C. Whipple, Harvard Univ., Cambridge, Mass.

ROLL OF HONOR

Anders, Frank Lafayette, Capt. Q. M. C.
Armstrong, Roger W., Capt. Q. M. C.
Ayres, John H., Capt. Engrs.
Babbitt, Harold Eaton, Capt. Engrs., A. E. F.
Bair, Maurice Z., Capt. Q. M. C.
Bartow, Edward, Col. San. Corps, A. E. F.
Bascom, G. R., Major San. Corps.
Bassett, Charles K., Lieut. Engrs., A. E. F.
Bauereisen, R. J., Capt. Q. M. C.
Bennett, A. N., 1st Lieut. F. A. R. C.
Benham, Webster L., Major Q. M. C.
Bernhagen, Lewis O., 1st Lieut. San. Corps.
Black, Ernest B., Capt. A. S. S. R. C.
Black, Gurdon G., Major Engrs., A. E. F.
Blair, McCrea Parker, Inf. H. M. S.
Bowles, James Ten Broeck, Lt. Col. San. Corps, A. E. F.
Brennan, B. C., Capt. Engrs., A. E. F.
Brower, Irving C., Major Q. M. C.
Brown, Rasselas Wilcox, Capt. Inf., A. E. F.
Brown, Robert Huse, Major San. Corps.
Buka, Simeon, 1st Lieut. San. Corps, A. E. F.
Buswell, A. M., 1st Lieut. San. Corps, A. E. F.
Carr, Joseph Arthur, Corp. A. S. S. C., A. E. F.
Case, Ralph E., Ensign N. R. C.
Catlett, George Fitzhugh, Capt. San. Engrs., A. E. F.
Cheney, Joseph Y., 2nd Lieut. Inf.
Childs, J. A., Capt. San. Corps.
Chipley, Dudley, Capt. Q. M. C.
Claiborne, Herbert A., Lieut. A. S. S. C., A. E. F.
Collins, Paul Owen, Capt. San. Corps, A. E. F.
Cowles, Martin Warren, 2nd Lieut. San. Corps, A. E. F.
Craig, Robert Hall, Capt. San. Eng.
Dallyn, F. A., Capt. C. E. F. (Siberia).
Daniels, Francis E., Capt. San. Corps.
Diven, J. M., Jr., 1st. Lieut. O. R. C.
Doman, Joseph, 1st Lieut. Engrs., A. E. F.
Donelly, Richard V., 1st Lieut. E. R. C., A. E. F.
Doten, Leonard, Major Q. M. C.
Eldredge, Guy, Capt. San. Corps, A. E. F.
Everett, Chester M., Capt. San. Corps.
Evinger, M. I., Capt. Engrs.

Ferguson, Harry Foster, 1st Lieut. A. S., S. O. S., A. E. F.
French, E. V., Major Q. M. C., A. E. F.
Fritze, L. A., Capt. San. Corps, A. E. F.
Gavett, Weston, Capt. San. Corps.
Goldsmith, Clarence, Major Q. M. C.
Graff, George W., F. A.
Gregory, John Herbert, Capt. San. Corps.
Hale, Richard King, Lt. Col. F. A., A. E. F.
Hansen, Paul, Capt. Engrs., A. E. F.
Haskins, C. A., Capt. San. Corps.
Hatfield, William Durrell, San. Engrs.
Hazlehurst, James Nisbet, Major Engrs. (Died in service.)
Hendrick, Wallace M., Capt. Engrs., A. E. F.
Hinman, Jack J., Jr., Capt. San. Corps, A. E. F.
Hoad, William Christian, Lt. Col. San. Corps.
Hoopes, Edgar M., Jr., Capt. Q. M. C.
Howland, Robert E., Capt. Royal Engrs., B. E. F.
Hyde, Charles Gilman, Capt. San. Corps.
Irving, Thomas C., Lt. Col. Royal Can. Engrs. (Killed in action.)
Irwin, Ralph E., Capt. San. Corps.
Jarvis, Alexander Charles, Capt. Royal Engrs., B. E. F.
Jennings, C. A., Capt. Q. M. C.
Johnson, Edgar W., Inf. A. E. F.
Johnson, George A., Col. Q. M. C.
Jones, Granville R., Capt. San. Corps. (Died in service.)
Kelly, Earl W., E. R. C., A. E. F.
Kilpatrick, John Douglas, Lt. Col. Q. M. C., A. E. F.
Kirkpatrick, Earl T., Lt. Inf.
Knight, Gerald Wilson, Lt. Col. Engrs., A. E. F.
Lee, Charles H., 1st Lieut. E. R. C., A. E. F.
Leisen, Theodore A., Major Q. M. C.
Letton, Harry Pike, Capt. San. Corps, A. E. F.
Levy, A. G., Capt. Q. M. C.
Longley, Francis F., Col. Engrs., A. E. F.
Longley, Fredrik J., Lieut. A. S. S. C.
McCormick, Robert E., Engrs.
McIntosh, Wm., Maj. R. E., B. E. F.
McLaughlin, George E., Lieut. N. R. C.
McMane, William I., 1st Lieut. Q. M. C.
McRae, Henry C., 1st Lieut. E. R. C.
McQuistan, Andrew Nisbet, Capt. H. M. S., B. E. F.
Machen, Henry B., Major O. R. C.
Mallalieu, Willard C., Capt. San. Corps.
Maury, Dabney H., Lt. Col. Q. M. C.
Messer, Richard, Major Q. M. C.
Mitchell, Charles Hamilton, Brig. Genl. H. M. S.
Mitchell, George, Lt. Royal Engrs. H. M. S.
Mohler, Bruce M., Maj. San. Corps, A. E. F.

Murphy, Alvin R., Capt. San. Corps, A. E. F.
Murray, Harry E., Capt. Q. M. C.
Nighswonger, Harrison Worth, 1st. Lieut. San Corps.
O'Meary, Robert J., Lieut. E. R. C., A. E. F.
Pearson, Wallace M., 2nd Lieut. Q. M. C.
Pirnie, Malcolm, 1st Lieut., A. E. F.
Powers, Jerome, 1st Lieut. Engrs., A. E. F.
Pruett, G. C., Capt. Engrs.
Pugh, Marshall R., Major Engrs., A. E. F.
Race, Joseph, Capt. H. M. S.
Rees, S. P., Lieut. Q. M. C.
Roberts, Earl I., 2nd Lieut. San Corps, A. E. F.
Ruttan, H. N., Brig. Genl. H. M. S.
Scharff, Maurice Roos, 1st Lieut. E. R. C., A. E. F.
Shibley, Kenneth, Capt. Engrs.
Smith, Gordon Z., 1st Lieut. Engrs.
Smith, Merritt Haviland, Col. F. A., A. E. F.
Smoot, L. D., Capt. Q. M. C.
Solomon, Gabriel Roberts, Col. Q. M. C.
Spear, Walter E., Capt. Q. M. C.
Stephen, Charles, Lieut. Comndr. H. M. R. N.
Stover, Frederick H., Capt. San. Corps.
Suter, Russell, Capt. Engrs., A. E. F.
Thornell, Joseph B., Med. Corps.
Tolles, Frank C., 1st Lieut. Engrs., A. E. F.
Toyne, John W., Capt. Q. M. C.
Trow, Linden C., Q. M. C.
Van Winkle, Walter H., Jr., 1st Lieut. Q. M. C.
Wagner, Bernard M., Major Engrs.
Walker, Elton D., Capt. Engrs., A. E. F.
West, Vernon F., Lieut. N. R. C.
Wheeler, Robert C., Major Q. M. C.
Whitman, Ezra B., Major Q. R. C.
Wickham, James T., Lt. R. E., B. E. F.
Williams, Gardner S., Major E. R. C.
Wilson, Edgar K., Capt. Engrs.
Wood, Edward, Jr., Capt. F. A. R. C., A. E. F.
Worrell, M. L., Capt. Q. M. C.
Worthen, Jesse M., Capt. Engrs.
Wright, John Bertram, Capt. Engrs.
Young, C. C., 1st Lieut. San. Corps.

LIST OF MEMBERS

HONORARY MEMBERS

	DATE OF ADMISSION
CAULFIELD, JOHN Mgr. Bismarck Water Supply Co., Bismarck, N. D.	July 14, 1887
HOLMAN, M. L. 721 Olive St., St. Louis, Mo.	Mch. 29, 1881
NAKAJIMA, Y. Imperial University, Tokyo, Japan.	July 14, 1887

ACTIVE MEMBERS

ABBOTT, C. E. Mgr. Water Works, Tuscaloosa, Ala.	June 5, 1916
ABBOTT, G. H. Treas. & Supt. Southbridge Water Supply Co., Southbridge, Mass.	May 17, 1912
ABBOTT, HERMAN E., C.E. 158 Ellison S., Paterson, N. J.	June 14, 1920
ACKERMAN, J. WALTER Supt. Water Board, Watertown, N. Y.	Feb. 2, 1910
ADAMS, ALTON D. 6 Walnut St., Framingham, Mass.	Sept. 30, 1912
ADAMS, EDWARD S. Dist. Mgr. Dravo-Doyle Co., 927 Citizens Bldg., Cleveland, O.	Nov. 12, 1919
ADAMS, F. P. City Eng., Chatam, Ont.	Apr. 16, 1919
ADAMS, HENRY Cons. Engr., 1263-69 Calvert Bldg., Baltimore, Md.	Apr. 27, 1914
AERYNS, ALBERT NELSON, C. E. 716 Greenwood Ave., Brooklyn, N. Y.	Jan. 18, 1915
ADRICH, A. C. Supt. of Sts., Rm. 3, City Hall, Beardstown, Ill.	Apr. 24, 1916
ALEXANDER, MONGOMERY Chem. & Bact., 819 Jackson St., Wilmington, Del.	Apr. 27, 1914

ALEXANDER, R. C. — July 20, 1920
Mgr. Water Co., Centervile Ia.

ALLEMAN, DR. GELLERT — June 21, 1920
Prof. of Chemistry, Swarthmore, Pa.

ALLEN, HUGH L. — Mch. 12, 1917
Supt. Water & Light Com., Wilson, N. C.

ALLEN, LOUIS P. — Apr. 27, 1920
Supt. Water Works, Johnson City, N. Y.

ALLEN, WILLIAM JOHN — Jan. 18, 1915
Ch. Engr. & Bact., 329 Cory Ave., Waukegan, Ill.

ALLIN, T. D., C.E. — Mch. 28, 1910
303 Kendall Bldg., Pasadena, Cal.

ALLISON, JAMES E. — Feb. 17, 1913
300 Security Bldg., St. Louis, Mo.

ALPERS, FRANK H. — Oct. 14, 1919
Supt. Water Co., Cimarron, N. M.

ALVORD, JOHN W. — Apr. 3, 1889
Cons. Engr., 1417-18 Hartford Bldg., Chicago, Ill.

AMES, CLARENCE F. — Mch. 30, 1918
Supt. Water Works, Norwich, N. Y.

AMISS, THOMAS L. — May 14, 1918
Supt. Water and Sewerage, Shreveport, La.

AMOS, JOHN F. — Mch. 19, 1910
Ch. Engr. R. & L. O. Water Co., Charlotte Stn., Rochester, N. Y.

AMSBARY, F. C. — June 6, 1909
Mgr. Water Co., Champaign, Ill.

ANDERS, FRANK LAFAYETTE — Feb. 14, 1911
1205—6th St., South Fargo, N. D.

ANDERSON, J. F. — May 11, 1909
417 N. Denver Ave., Kansas City, Mo.

ANDERSON, ROBERT M. — Dec. 22, 1916
Prof. Engrg. Practice, Stevens Inst., Hoboken, N. J.

ANDREWS, GEORGE C. — Feb. 28, 1917
Water Comnr., 2 Municipal Bldg., Buffalo, N. Y.

ANDREWS, LEWIS P. — Apr. 13, 1909
Mgr., Secty. & Treas. Water Co., Sedalia, Mo.

ANDREWS, ROBERT E. — June 14, 1913
Natl. Bd. Fire Underwriters, 76 William St., New York, N. Y.

ANGUS, ROBERT W. — Feb. 5, 1917
Prof. of Mech. Engrg., Univ. of Toronto, Toronto, Can.

ANTHONY, CHAS. — June 29, 1909
Genl. Mgr. Water Co., Cassilla Correo 149, Bahia Blanca, Argentine Republic, S. A.

APPLEBAUM, SAMUEL BERNARD, C.E. — Apr. 24, 1916
San. Engr., 78 Stephenson Blvd., New Rochelle, N. Y.

APPS, WILLIAM J. — June 28, 1919
Supt. Water Works, Syracuse, N. Y.

ARCHER, ELMER T. — May 14, 1918
Cons. Engr., New England Bldg., Kansas City, Mo.

ARMSTRONG, JAMES W. — Mch. 12, 1910
Filtn. Engr. City Water Dept., Lake Montebello, Hillen Road, Baltimore, Md.

ARMSTRONG, RAY — Apr. 24, 1914
Supt. Water & Sewer Dept., Rome, N. Y.

ARMSTRONG, ROGER W. — Apr. 8, 1916
488 Lexington St., Waltham, Mass.

ATKINSON, T. R. — May 18, 1914
Cons. Engr., Bismarck, N. D.

ATTERSALL, CHARLES F. — June 7, 1910
Supt. Water Works, Winchester, Ky.

AYRES, JOHN H. — June 29, 1909
208 School St., Bennington, Vt.

AYRES, LOUIS E., C.E., B.S., — Nov. 16, 1914
Pr. Asst. G. S. Williams Cons. Engr., Cornwell Building, Ann Arbor, Mich.

BABBITT, HAROLD E. — Jan. 4, 1915
204 Engineering Hall, Urbana, Ill.

BABCOCK, G. H. — June 7, 1916
Supt. Water Works, East Rochester, N. Y.

BACHMAN, FRANK — Feb. 4, 1915
c/o Dorr Co., 280 Madison Ave., New York, N. Y.

BAIN, ERNEST B. — May 14, 1909
Supt. City Water Dept., Raleigh, N. C.

BAIR, MAURICE Z., C. E. — Apr. 15, 1915
State Board of Health, Capitol Bldg., Little Rock, Ark.

BAKER, CLARENCE M. — Oct. 4, 1919
State Bd. of Hlth., Madison, Wis.

BAKER, M. N. — June 24, 1903
Assoc. Editor *Engineering News-Record*, 10th Ave. at 36th St., New York, N. Y.

BALDWIN, FRED N. — May 10, 1915
Supt. Water Works, Flint, Mich.

BALDWIN, HENRY DEFOREST — Apr. 27, 1910
Prest. Queens Co. Water Co., 49 Wall St., New York, N. Y.

BALDWIN, HERBERT B. — Mch. 27, 1919
Chemist, Dept. of Health, 927 Broad St., Newark, N. J.

BALL, GEORGE W. — Apr. 24, 1920
Prest. I. C. Water Co., Paul-Helen Bldg., Iowa City, Ia.

BANCROFT, LEWIS M. — Mch. 31, 1909
Supt. Water Works, Reading, Mass.

BANK, WILLIAM G. — Dec. 16, 1919
Asst. Engr. Bureau of Water of Newark, Oak Ridge, N. J.

BARBOUR, FRANK A. — May 21, 1906
Cons. Hyd. & San. Engr., 1120 Tremont Bldg., Boston, Mass.

BARCLAY, W. E. — May 13, 1918
Supt. Dept. Water and Elect., Aurora, Ill.

BARDWELL, R. C. — Nov. 3, 1914
Chemist, Mo. Pac. Ry. Co., 627 Midland Bldg., Kansas City, Mo.

BARLOW, J. E. — May 13, 1915
City Mgr., City Hall, Dayton, Ohio

BARNES, T. HOWARD, — Dec. 14, 1914
Cons. Engr., 1608 Whitehall Bldg., New York, N. Y.

BARNHARD, P. — Oct. 19, 1914
Mgr. Mt. Carmel Pub. Util. Co., Mt. Carmel., Ill.

BARR, WILLIAM M., M.D. — Feb. 9, 1917
Con. Chem., U. P. R. R. Co. & O. S. L. R. R. Co., Omaha, Neb.

BARROWS, H. K. — May 20, 1920
Cons. Engr., 6 Beacon St., Boston, Mass.

BARRY, JAMES P. — May 20, 1920
Chf. Hyd. Engr. Redwood Mfrs. Co., 1600 Hobart Bldg., San Francisco, Cal.

BARTLETT, N. EMORY — June 7, 1909
Natrona Water Co., 1000 Widener Bldg., Philadelphia, Pa.

BARTOW, EDWARD — June 7, 1909
Chemistry Dept., State Univ. of Iowa, Iowa City, Ia.

BASCOM, G. R. — Sept. 2, 1914
c/o Barber Greene Co., 11 S. La Salle St., Chicago, Ill.

BASS, FREDERICK H. — Apr. 2, 1909
429 Union St., Minneapolis, Minn.

BASSETT, CARROL P., C.E. — Oct. 24, 1909
Treas. Commonwealth Water & Lt. Co., Summit, N. J.

BASSETT, GEORGE B., C.E. — Apr. 12, 1909
691 W. Ferry St., Buffalo, N. Y.

BATCHELDER, GEORGE W. — Apr. 25, 1914
Water Comnr., 19 City Hall, Worcester, Mass.

BATON, WARREN U. C. — Apr. 9, 1909
Chief Analyst, 528 South Lang Ave., Pittsburgh, Pa.

BATT, JOHN B. — Apr. 24, 1919
Supt. Water Works, North Tonowanda, N. Y.

BAUEREISEN, R. J., M.E. — Aug. 8, 1915
75 Anderson St., Aurora, Ill.

BAYLIS, JOHN R. — Oct. 2, 1915
Prin. San. Chst. Baltimore Filtration Plant, 3402 Harford Ave., Baltimore, Md.

BEAN, GEORGE L., C.E. — Dec. 29, 1913
1729 N. 19th St., Philadelphia, Pa.

BEARDSLEY, JOSEPH C. — Apr. 15, 1909
P. O. Box 237, Cleveland, Ohio

BEAUBIEN, JAMES A. — May 1, 1920
Vice-Prest. Weber Sub. Pump Co., 50 E. 42nd St., New York, N. Y.

BECK, F. E. — May 20, 1915
Chf. Engr., Consolidated Water Co., Utica, N. Y.

BECK, H. A. — June 19, 1920
Dctr. Pub. Svce., 201 Furnace St., Elyria, O.

BEDELL, ARTHUR S. — June 10, 1920
Asst. Prof. Civ. Eng., Roberts College, Constantinople, Turkey

BEDELL, JAMES — May 12, 1908
Supt. Water Works, 10 Croton Ave., Ossining, N.Y.

BELCHER, RICHARD — Oct. 4, 1919
Prest. Water Co., Marysville, Cal.

BELL, DAVID V. — May 14, 1909
Supt. Water Co., U. P. R. R. Co., 325 N. Front St., Rock Springs, Wyo.

BEMIS, EDWARD W. — May 18, 1909
Room 1601, 139 N. Clarke St., Chicago, Ill.

BENHAM, WEBSTER L., June 9, 1919
Cons. Engr., Johnson & Benham, 8th Floor, Firestone Bldg., Kansas City, Mo.

BENNETT, A. N. Jan. 31, 1917
Asst. Prof., Military Science and Tactics, State Agr. College of Col., Ft. Collins, Col.

BENNETT, C. G., M.E. Apr. 7, 1920
State Pub. Util. Comn., Springfield, Ill.

BENZENBERG, G. H. Apr. 18, 1888
Cons. Engr. (Retired), 1018 Wells Bldg., Milwaukee, Wis.

BERNHAGEN, LEWIS O. Mch. 6, 1917
State Bd. of Health, Austin, Tex.

BERRY, ALBERT EDWARD June 21, 1920
Asst. San. Engr. Prv. Bd. of Hlth., 263 Dundas St. E., Toronto, Ont.

BERRY, FRED D. Mch. 24, 1920
Secty. Bd. Water Comrs., Hartford, Conn.

BESSELIEVRE, EDMUND B., B.S. Oct. 7, 1919
San Engr., 402 Worthington Ave., Spring Lake, N. J.

BETTES, CHARLES R. June 18, 1901
Chf. Engr. Queen Co. Water Wks., Far Rockaway, L. I., N. Y.

BEYER, ALBIN H., C.E. June 17, 1916
Assoc. Prof. in Civ. Eng., Columbia University, New York, N. Y.

BHAGWAT, SHANKER RAMCHANDRA, L.C.E. Apr. 10, 1919
c/o Union Agency, Prag Mahal, Bombay No. 2, India

BIERBAUER, GEORGE W. Oct. 7, 1919
Prest. Brookside Water Co., 401 Mining Exc. Bldg., Colorado Springs, Col.

BIGGS, GEORGE W., JR. June 2, 1916
Chf. Engr. Amer. Water Wks. & Elect. Co., 50 Broad St., New York, N. Y.

BILLWILLER, ERNEST OSWALD June 10, 1920
Cont. Hyd. Engr., 16 W. San Antonio St., San Jose, Cal.

BIRDSALL, LEWIS I. June 24, 1913
Supt. of Filt., Minneapolis, Minn.

BIRKINBINE, CARL P. June 2, 1914
Hyd. Engr., Parkway Bldg., Philadelphia, Pa.

BISHOP, WESLEY Mch. 29, 1916
Genl. Supt., Township of Chester Water Dept., Moorestown, N. J.

Bishop, William — May 29, 1908
Doylestown, Bucks Co., Pa.

Black, Ernest B., — June 24, 1913
Cons. Engr. Mutual Building, Kansas City, Mo.

Black, Gurdon G., — Feb. 13, 1915
3640 Washington Ave., St. Louis, Mo.

Blackford, John J. — May 7, 1920
Supt. Water Works, 82 Maple St., Yonkers, N. Y.

Blair, McCrea Parker — Apr. 29, 1910
1201 Pleasant Ave, Oak Bay, B. C.

Blake, C. H. M. — July 10, 1906
717 Gaudalajara, Mex.

Blakeman, S. R. — Nov. 13, 1914
Supt. Water & Lt. Dept., Dyersburg, Tenn.

Blanchard, R. K., M.E. — June 10, 1919
Chf. Engr. Neptune Meter Co., 50 East 42nd St., New York, N. Y.

Bleistein, Bernard J. — Apr. 26, 1918
Asst. Engr., Dept. W. S. G. & E. of N. Y. City, 240 Jamaica Ave., Long Island City, N. Y.

Bliven, Charles H. — May 12, 1914
Supt. Norfolk City Water Dept., Norfolk, Va.

Bliven, George H. — May 26, 1909
Supt. R. & L. O. Wtr. Co., 440 Powers Bldg., Rochester, N. Y.

Blomquist, H. F. — Mch. 31, 1917
Prin. Asst. Engr., Bureau of Water, St. Paul, Minn.

Blossom, Francis — Apr. 9, 1906
Engr., 52 William St., New York, N. Y.

Boardman, W. H., C.E. — May 18, 1909
426 Walnut St., Philadelphia, Pa.

Boeh, W. H. — Apr. 2, 1909
1214 Louden Ave., Cincinnati, Ohio

Bohmann, Henry P. — May 8, 1918
Supt. Water Works, Milwaukee, Wis.

Bolling, Charles E. — May 14, 1909
City Engineer, Richmond, Va.

Booker, Warren H. — July 21, 1911
310 Trust Bldg., Charlotte, N. C.

Booth, L. M. — May 12, 1914
Prest. Booth Chemical Co., P. O. Box 203, Elizabeth, N. J.

BOOTH, WILLIAM MILLER — June 15, 1909
Chemist, 312 First Trust & Dep. Bk. Bldg., Syracuse, N. Y.

BORDEN, MORO M. — June 5, 1912
310 Lees Ave., Collingswood, N. J.

BORN, WILLIAM P., C.E. — Nov. 3, 1919
1022 Green St., Reading, Pa.

BOUTELLE, GEORGE K. — May 12, 1908
Treas. Kennebec Water Dist., Waterville, Me.

BOWE, THOMAS FRANCIS — Feb. 9, 1920
Cons. Engr., 30 East 23d St., New York, N. Y.

BOWERS, S. HULL — Oct. 10, 1919
Supt. Water Works, Horseheads, N. Y.

BOWKER, CHARLES L. — Mch. 31, 1909
Supt. Brunswick & Topsham Water Dist., Brunswick, Me.

BOWLES, JAMES T. B. — Apr. 14, 1909
c/o Wallace & Tiernan, 349 Broadway, New York, N. Y.

BOWMAN, ABRAHAM M. — Oct. 21, 1919
Supt. Public Utilities, Elmira, Ont.

BOYLE, EDWARD CHARLES — Apr. 12, 1916
c/o Roberts Filter Mfg. Co., Darby, Pa.

BOYNTON, PERKINS — June 16, 1920
Chst. in chge. New Chester Wtr. Wks., 115 W. Mowry St., Chester, Pa.

BRADBURY, EDWARD GATLING — June 16, 1919
Civ. Hyd. & San. Engr., 301 Gugle Bldg., Columbus, O.

BREITZKE, CHARLES F. — June 7, 1910
San. Engr., Jersey City Water Wks., Boonton, N. J.

BREMIER, FRED — Nov. 29, 1919
Dir. Div. of Util. Bd. of R. R. Comnrs., Bismarck, N. D.

BRENNAN, B. C., C.E. — Apr. 15, 1913
Superintendent Water Works, Kenosha, Wis.

BREWTON, W. R. — June 14, 1920
Supt. Cons. Wtr. Co. of Subn. N. Y., 86 Beekman St., N. Tarrytown, N. Y.

BRICKER, R. P. — Nov. 19, 1915
Prest. Shelby Water Co., Shelby, Ohio.

BRIGHTMAN, HORACE I. — Mch. 31, 1909
Prest. Staten Island Water Supply Co., 115 Broadway, New York, N. Y.

BRISBIN, G. W. — Aug. 14, 1919
Supt. Monroe Water Co., Monroe, Mich.

BROMLEY, C. H. — June 21, 1920
Munic. Engr., Grimsby, Ont.

BROOKS, JAMES E. — May 12, 1914
Prest. James E. Brooks Co., Glen Ridge, N. J.

BROOKS, JOHN N., B.S. — Feb. 24, 1913
Douglaston, N. Y.

BROSSMANN, CHARLES — Apr. 7, 1916
Cons. Engr., 1503 Merchants Bk. Bldg., Indianapolis, Ind.

BROWER, IRVING C. — Aug. 18, 1915
Comr. of Public Works, Evanston, Ill.

BROWN, C. ARTHUR — June 27, 1905
San. Eng., West Erie Ave., R. F. D. 2, Lorain, O.

BROWN, C. D. — Oct. 16, 1916
Mgr. Walkerville Water Co., Walkerville, Ontario, Can.

BROWN, CALVIN S. — Mch. 15, 1882
The Belvedere, Toledo, Ohio

BROWN, CHARLES CARROLL, C.E. — May 12, 1906
Valparaiso Univ., Valparaiso, Ind.

BROWN, HORACE A., C.E. — May 7, 1919
City Engr. & Supt. Water Wks., Ottumwa, Iowa

BROWN, RASSELAS W. — Apr. 3, 1916
Supt. & Secty. Corry Water Supply Co., Corry, Pa.

BROWN, ROBERT H. — May 12, 1908
San. Engr., 21 West 127th St., New York, N. Y.

BROWN, WALTER I. — Oct. 30, 1914
City Hall, Bangor, Me.

BROWNELL, OTTO E., C.E. — Mch. 8, 1920
Div. of Sanitation, State Bd. of Hlth., Minneapolis, Minn.

BRUA, E. G. — May 12, 1908
Drawer F, Bartlesville, Okla.

BRUCE, T. E. — Mch. 19, 1917
Supt. Water Co., Tupper Lake, N. Y.

BRUSH, WILLIAM W. — Feb. 18, 1911
Depty. Ch. Engr., Dept. W. S., G. & E., Municipal Bldg., New York, N. Y.

BUCK, WILLIAM C. — Mch. 13, 1920
Cons. Engr., 1245 W. Minnehaha Parkway, Minneapolis, Minn.

BUCK, WILLIAM H. — Mch. 7, 1916
Engr. & Supt. Constr., Riverton & Palmyra Water Co., Riverton, N. J.

BUDELMAN, GEORGE A. — Mch. 26, 1914
Asst. Engr., Whitney Ave., Elmhurst, L. I.

BUERGER, CHARLES B., C.E. — Mch. 18, 1914
c/o Atlantic Refining Co., Philadelphia, Pa.

BULKELEY, OSCAR E. — June 23, 1913
Bd. Wtr. & El. Lt. Comn., Lansing, Mich.

BULL, CHARLES H. — Mch. 30, 1920
Asst. Engr. Dept. W. S. G. & E., 702 Madison Ave., New York, N. Y.

BULL, IRVING C. — June 8, 1906
Analytical & Cons. Chem., 100 Maiden Lane, New York, N. Y.

BUNKER, GEORGE CYRUS — Feb. 23, 1911
Balboa Heights, C. Z.

BUNTING, P. G. — Feb. 7, 1916
Mgr. City Pt. Water Co., Box 11, Petersburg, Va.

BURDICK, CHARLES B. — July 18, 1907
Hyd. & San. Engr., 1417 Hartford Bldg., Chicago, Ill.

BURGESS, PHILIP — Apr. 27, 1911
Cons. Engr., 141 E. Broad St., Columbus, O.

BURKE, EDMUND P. — June 4, 1920
Mncpl. & San. Engr., Rm. 301–73 State St., Detroit, Mich.

BURNIE, ARTHUR N. — Mch. 22, 1916
Supt. Biddeford & Saco Water Co., Biddeford, Me.

BURNHAM, HARRY A. — June 16, 1920
Engr. & Sptr. F. M. F. Ins. Co., 31 Milk St., Boston, Mass.

BURNS, CLINTON S. — Dec. 3, 1909
Cons. Hyd. Engr., 402 Interstate Bldg., Kansas City, Mo.

BURNS, T. W. — June 27, 1905
City Engr. & Supt. Water Works, Fairbury, Ill.

BURT, JOHN — May 20, 1920
Gnl. Mgr. Marin Mcpl. Wtr. Works, 425—5th Ave., San Rafael, Cal.

BUSWELL, A.M. — May 20, 1916
Lakeview Ave., Leonia, N. J.

BUTTENHEIM, HAROLD S. — Mch. 13, 1913
Ed. *The American City*, 154 Nassau St., New York, N. Y.

BUZBY, J. S. — Sept. 30, 1919
Box 310, Burlington, N. J.

BUZZELL, ROYAL S., — July 10, 1914
Chf. Chmst., Filtration Plant, 726 East Court St., Flint, Mich.

CAIRD, JAMES M. — May 16, 1900
Chemist & Bact., 271 River St., Troy, N. Y.

CALDWELL, JAMES H., C.E. — July 10, 1906
55 First St., Troy, N. Y.

CALKINS, WILLIS N. — June 11, 1902
2745 Fremont Ave., So. Minneapolis, Minn.

CALVO, ARTURO R. — April 13, 1916
Vice Prest. Hercules Eng. Corp., 501 Fifth Ave., New York, N. Y.

CAMERON, ARCHIBALD PRESTON — June 4, 1912
c/o Worthington-Simpson., Ltd., Queens House, Kingsway, London, W. C. 2, England

CAMPBELL, C. B. — May 10, 1915
Supt. Bureau of Water, Altoona, Pa.

CAMPBELL, GEORGE A. — Apr. 9, 1913
P. O. Box 8032, Reno, Nev.

CANNON, SYLVESTER QUAYLE — Sept. 20, 1918
City Engr. & Supt. Water Works, 301 City & County Bldg., Salt Lake City, Utah

CAPPELEN, F. W. — Sept. 7, 1893
City Engr., 2129 Girard Ave., Minneapolis, Minn.

CARLIN, PHILIP — Apr. 15, 1891
Supt. Water Works, Sioux City, Iowa

CARLISLE, CHARLES C. — Apr. 27, 1910
Cons. Engr., 312 First Natl. Bk. Bldg., Cheyenne, Wyo.

CARMICHAEL, I. J. — June 10, 1916
Mgr. Mun. Water Plant, Batavia, N. Y.

CARR, J. A. — May 3, 1916
Supt. Bergen Aqueduct Co., Ridgewood, N. J.

CARROLL, EUGENE — June 7, 1904
Vice-Prest. & Mgr. Water Works, Butte, Mont.

CARSTEIN, LORENZ W. F. — Feb. 8, 1915
Supt. Long Beach Water Co., Long Beach, N. Y.

CARTER, C. D. — July 10, 1906
Supt. Water & Sewage Dept., Charlottesville, Va.

CASE, R. E. — June 8, 1916
Engr., 1350 Belleview Ave., Plainfield, N. J.

CASGRAIN, CHARLES P — May 20, 1920
Mgr. Water Works, City Hall, Quebec, Canada

CASTLE, GEORGE J. — Nov. 25, 1915
Supt. & Secty., Carlinville Wtr. Sup. Co., Carlinville, Ill.

CASTON, D. L. — June 7, 1916
Supt. Water Works, Gainsville, Ga.

CATCHPOLE, C. T. — June 5, 1911
Asst. Genl. Mgr. The Denver Union Water Co., P.O. Box 629, Denver, Colo.

CATLETT, GEORGE F. — June 7, 1919
San. Eng., Bd. of Hlth., Wilmington, N. C.

CATES, R. H. — June 16, 1920
Pwr. Engr. So. Cal. Edison Co., 1726 Magnolia Ave., Los Angeles, Cal.

CAVALLIER, C., C.E. — Aug. 31, 1916
9-13 Rue Saint Leon, Nancy, France

CHADWICK, EARL E. — Apr. 19, 1919
City Engr., Winona, Minn.

CHAMOT, E. M. — Feb. 13, 1915
Prof. San. Chemistry, Cornell University, Ithaca, N. Y.

CHAMPE, GEORGE, C.E. — Mch. 10, 1913
610 Nasby Bldg., Toledo, Ohio

CHAMPION, R. B. — Mch. 11, 1914
Box 67, Chester, Pa.

CHASE, CHARLES P., C.E. — Aug. 31, 1916
Box 1903, Personal, Washington, D. C.

CHASE, EDWARD SHERMAN — May 3, 1919
c/o Metcalf & Eddy, 14 Beacon St., Boston, Mass.

CHASE, RICHARD D., C.E. — Nov. 3, 1919
607 Purchase St., New Bedford, Mass.

CHENEY, J. Y. — May 3, 1917
Asst. Mgr. The Orlando Water & Light Co., Orlando, Fla.

CHESTER, CHARLES E., C.E. — Dec. 17, 1913
Mgr. City Water Co., Shelbyville, Ill.

CHESTER, J. N., H. & M.E. — Nov. 7, 1910
Union Bk. Bldg., Pittsburgh, Pa.

CHILDS, J. A. — Feb. 5, 1917
Engr. State Bd. of Health, 1988 Summit Ave., St. Paul, Minn.

CHIPLEY, DUDLEY — May 7, 1917
c/o Mrs. J. E. Maxwell, R. F. D. 1, Seale, Ala.

CHIPMAN, WILLIS, C.E. — Apr. 18, 1888
Mail Bldg., Toronto, Ont., Canada.

CHISHAM, J. M. — June 11, 1902
Supt. Water Co., Atchison, Kan.

CHIVVIS, LELAND — Oct. 4, 1919
Engr. in chge. Dist. Section, 312 City Hall, St. Louis, Mo.

CHRISTENSEN, C. H. — Oct. 4, 1919
Mgr. Lt. & Water Co., Missoula, Mont.

CLAFLIN, CHARLES R. — Sept. 30, 1919
Supt. Water Co., Rensselaer, N. Y.

CLAIBORNE, HERBERT A. — May 7, 1917
Cont. Engr., 609 West Grace St., Richmond, Va.

CLANCY, LESTER J. — Apr. 30, 1915
Supt. Stge. Yd., Bd. of Water Comnrs., 729 Canton Ave., Detroit, Mich.

CLARK, A. E. — June 10, 1919
c/o Chemical Laboratory, Youngstown Sheet & Tube Co., Youngstown, O.

CLARK, ARTHUR T. — May 16, 1919
Supt. Water Works, Herkimer, N. Y.

CLARK, H. W. — May 29, 1895
Pres. & Gen. Mgr. Clear Water Co., Mattoon, Ill.

CLARK, HARRY W. — May 26, 1920
Chf. Chmst. State Dpt. Hlth., Rm. 541, State House, Boston, Mass.

CLARK, RICHARD — June 27, 1905
Supt. Water Wks., Merritton, Ont.

CLARK, WILLIAM G. — July 8, 1908
Cons. Engr., 1047 Spitzer Bldg., Toledo, Ohio

CLARK, WILLIAM H. — May 31, 1916
Supt. Water Wks., Avon, N. Y.

CLARKE, C. I. — Feb. 23, 1920
Meter Dept., Water Works, 2 Elizabeth St., Ottawa, Canada

CLARKE, DAVID DEXTER — Nov. 3, 1914
Cons. Water Supply Engr., 532 East 18th St., North Portland, Ore.

CLAYTON, R. M. — Apr. 15, 1891
Cons. Engr., 65 Cresthill Ave., Atlanta, Ga.

CLEMMITT, ROBERT L. — Apr. 27, 1910
3625 Springdale Ave., Baltimore, Md.

CLEVERDON, WALTER S. L. — Apr. 3, 1916
Assoc. Prof. San. Eng. & Supvsr. of Property, N. Y. Univ., University Heights, Bronx, New York, N. Y.

CLIFTON, CHARLES ELMER — Mch. 12, 1910
Chemist, 271 River St., Troy, N. Y.

COBB, CHARLES H. — June 7, 1904
Supt. Water Wks., Kankakee, Ill.

COBLEIGH, W. M. — Dec. 29, 1913
Prof. of Chemistry, Montana State College, Bozeman, Mont.

COGGESHALL, R. C. P. — Nov. 30, 1915
Supt. Water Wks., New Bedford, Mass.

COHEN, BERNARD S. — Dec. 16, 1919
Chem. & Bact., Box 208, Little Falls, N. J.

COLE, EDWARD S. — June 12, 1902
Prest. The Pitometer Co., 25 Elm St., New York, N. Y.

COLEHOUR, R. A. — June 24, 1913
Asst. Water Engr., 3517 Du Pont Ave., South, Minneapolis, Minn.

COLLINS, EDWARD H. — May 29, 1920
Chf. Dftsmn. Bd. Wtr. Comnrs., 232 Jefferson Ave., Detroit, Mich.

COLLINS, M. F. — June 21, 1920
Supt. Water Works, Lawrence, Mass.

COLLINS, PAUL OWEN — June 16, 1919
Chst. & Bct., Wallace & Tiernan Co., 1404 Oliver Bldg., Pittsburgh, Pa.

CONANT, E. R. — May 3, 1917
Cons. Engr., Brunswick, Ga.

CONARD, W. R. — June 7, 1904
Sav. Inst. Bldg., Burlington, N. J.

CONKLIN, HARRY M. — Jan. 5, 1920
San. Engr., Clear Lake, Ia.

CONNOLLY, FRANK A. — Feb. 19, 1920
Director Water Dept., 55 Remsen Ave., New Brunswick, N. J.

CONNOR, F. J. — May 16, 1900
Supt. Water Wks., Sioux Falls, S. Dak.

CONNOR, THOMAS J. June 2, 1920
Supt. Water Works, Gilbert, Minn.

CONNORS, THOMAS H. June 4, 1920
Supt. Rockford Department, Rockford, Ill.

CONWAY, G. R. G. June 8, 1909
The Mexican Lt. & Power Co., 603 Dominion Bank Bldg., Toronto, Ont., Can.

COOK, ALTON A. Mch. 2, 1920
Chst. in Chge. Filtn. Plant, Clarksburg, W. Va.

COOK, JOHN H. July 10, 1906
Hyd. Engr. East Jersey Water Co., 158 Ellison St., Paterson, N. J.

COOK, UZ June 10, 1919
Asst. City Engr., Port Huron, Mich.

COOPER, SAMUEL W. May 11, 1914
Civ. & Hyd. Engr., Lewistown, Pa.

COPPOCK, WILLIAM June 24, 1913
Board of Trustees, Council Bluffs, Iowa

CORBIN, CLEMENT K. May 12, 1908
Prest. Bergen Aqueduct Co., 243 Washington St., Jersey City, N. J.

CORBIN, H. K. Mch. 26, 1914
Contractor, 30 Church St., New York, N. Y.

COREY, RAY HOWARD June 19, 1920
Gnl. Mgr. Coos Bay Water Co., Marshfield, Ore.

CORIN, MAGNUS F. Apr. 29, 1910
Chemist, 511 Hansberry St., Germantown, Pa.

CORR, ANDREW S. June 27, 1905
Inspector, 350 Thomas St., Phillipsburg, N. J.

COSCULLUELA, JUAN ANTONIO Oct. 6, 1913
Cons. Engr., O'Reilly y Mercaderes, Havana, Cuba

COSGROVE, P. R. June 9, 1919
Supt. Water Works, Gilbert, Minn.

COTHRAN, THOMAS W., C.E. May 6, 1912
114 Blake St., Greenwood, S. C.

COULT, F. H. Oct. 28, 1914
Cons. Engr., 5112 Raymond Ave., St., Louis, Mo.

COULTER, WALDO S. Nov. 17, 1916
Cons. Engr., 114 Liberty St., New York, N. Y.

COUSINEAU, AIME June 10, 1920
City San. Engr., Health Dept., City Hall, Montreal, Canada

Cowan, John D. City Water Comnr., Waukon, Iowa	Apr. 10, 1916
Cowan, P. H. Supt. Pub. Util., Galt, Ont.	June 9, 1919
Cowles, M. Warren State Dept. Public Health, Springfield, Ill.	Apr. 7, 1919
Cox, Homer F. Ch. Engr. Scranton Gas & Water Co., 430 Colfax Ave., Scranton, Pa.	May 12, 1914
Cox, Lawrence Civ. & San. Engr., 1102 York St., Des Moines, Ia.	Dec. 26, 1919
Craig, Robert H. San. Engr., 304 Paxtang Ave., Harrisburg, Pa.	May 26, 1919
Cramer, W. S. Chf. Engr., Water Wks. Co., P. O. Box 42, Lexington, Ky.	May 12, 1908
Crane, Arthur M. Mayor, Roselle Park, N. J.	Apr. 26, 1918
Crane, Jacob L., Jr. Pr. Asst. Engr., Gannett, Seelye & Fleming, 204 Locust St., Harrisburg, Pa.	Nov. 16, 1917
Crawford, Homer C. Prest. Centerville Water Co., Cooperstown, Pa.	June 6, 1919
Crichton, Andrew B. Secty. & Treas. Portage Water Co., Johnstown, Pa.	Jan. 29, 1915
Cripps, George E. Supt. Water Works Repair Dept., 18 Eagle St., Rochester, N. Y.	June 8, 1909
Croll, Emil A. Supt. Water Wks., Iron Mountain, Mich.	Sept. 7, 1893
Crounse, Avery F. Mgr. Sanitor Construction Co., 4323 Dupont Ave. So., Minneapolis, Minn.	Mch. 8, 1920
Crowell, Herbert C. Supt. Water Works, 16 Court St., Haverhill, Mass.	June 10, 1920
Crowley, Cornelius M. Water Registrar, St. Paul, Minn.	Oct. 18, 1918
Crozier, Ray Engr. & Supt. Peoria Water Wks., Peoria, Ill.	Feb. 5, 1915
Cuddeback, Allan W. Engr. & Supt. Passaic Water Co., 158 Ellison St., Paterson, N. J.	June 7, 1904
Culyer, Thurston C., C.E. 135 E. 95th St., New York, N. Y.	June 26, 1910

CUMMINS, THOMAS C., M.E. — June 10, 1919
202 East 68th St., New York, N. Y.

CURRAN, H. C. — May 14, 1914
Supt. Water Works, Waterford, N. Y.

CURRIE, C. H. — Apr. 20, 1920
Cons. Engr., Webster City, Ia.

CUTTS, FRANCIS T. — June 15, 1914
Asst. Water Comnr., 34 East Grand Ave., St. Louis, Mo.

DAGGETT, FRED W. — Jan. 29, 1916
Supt. Filtn. Plant, Trenton, N. J.

DAILY, CORNELIUS M. — Apr. 4, 1918
Engr. in Chge. Sup. & Purif. Sect. St. Louis Water Dept., St. Louis, Mo.

DALLYN, F. A., C.E. — Feb. 2, 1914
Prov. San. Engr., Parliament Bldgs., Toronto, Ont.

DANIELS, FRANCIS E. — Sept. 2, 1916
Eng. Div. State Dept. of Health, Harrisburg, Pa.

DAPPERT, JAMES W., C.E. — Oct. 23, 1914
Lock Box 141, Taylorville. Ill.

DAVENPORT, J. J. — Oct. 7, 1919
Prest. Water Works Co., Sturgis, S. Dak.

DAVIDSON, GEORGE M. — Mch. 11, 1915
Chem. & Engr. of Tests, C. & N. W. Ry. Shops, Chicago, Ill.

DAVIS, CARLETON E. — Aug. 28, 1912
Chief, Bureau of Water, Philadelphia, Pa.

DAVIS, E. E. — May 12, 1908
Div. Supt., Bureau of Water, Richmond, Va.

DAVIS, FRANK J. — May 15, 1916
Supt. Ansonia Water Co., 100 Main St., Ansonia, Conn.

DAVISSON, W. C. — Sept. 4, 1911
V.-Prest. & Treas., W. Va. Water & Electric Co., Charleston, W. Va.

DAW, LAWRENCE — May 9, 1916
Ch. Engr. Underwriters Assn. of N. Y., 700 Gurney Bldg., Syracuse, N. Y.

DAY, LEONARD A. — Mch. 24, 1917
Mech. Engr., 34 E. Grand Ave., St. Louis, Mo.

DeBerard, W. W. — June 3, 1912
Western Ed. *Engineering Record*, 1570 Old Colony Bldg., Chicago, Ill.

Dechant, W. H., C.E. — Nov. 12, 1919
Baer Bldg., Reading, Pa.

Decker, A. Clinton — June 2, 1914
San. Engr., P. O. Box 790, Birmingham, Ala.

Decker, David A. — June 21, 1920
Engr. Divn. Wtr. & Swr. D. P. W., Norfolk, Va.

Decrow, David A. — May 26, 1920
Mgr. Wtr. Wks. Dpt. W. P. & M. Cpn., 115 Broadway, New York, N. Y.

DeMott, C. L. — Oct. 4, 1919
City Engr., Lynchburg, Va.

Denman, Charles Sing — Dec. 10, 1915
Genl. Mgr. Des Moines Water Co., Des Moines, Iowa.

Dennett, Robert C. — May 15, 1914
Hyd. Engr., Natl. Bd. Fire Underwriters, 76 William St., New York, N. Y.

Devendorf, Earl — May 22, 1919
Asst. San. Engr. St. Dept. of Health, 1239 Albany St., Schenectady, N. Y.

Devine, William J., C.E. — Aug. 18, 1907
Supt., Ambler Spring Water Co., Ambler, Pa.

Dickinson, Thorn, C.E. — Mch. 8, 1920
Bismarck, N. D.

Diggs, John C. — Sept. 9, 1919
San. Engr. State Bd. of Hlth., 54 Kealing Ave., Indianapolis, Ind.

Dignan, B. T. — Apr. 10, 1919
Chem. & Bact., City Water Works, Niagara Falls, N. Y.

Dill, H. A. — May 16, 1900
Supt. Water Works, Richmond, Ind.

Dishner, Paul J. — July 27, 1920
Supt. Big Bethel Filt. Plant, Box 319, Hampton, Va.

Dittoe, W. H. — Mch. 28, 1914
Ch. Engr. State Dept. of Health, Columbus, Ohio

Diven, J. M. — Apr. 16, 1884
Secty. Amer. Water Works Assn., 153 W. 71st St., New York, N. Y.

Diven, J. M., Jr., C.E. — June 17, 1913
153 W. 71st St., New York, N. Y.

DIXON, FREDERIC JOHN — Aug. 18, 1919
Chf. Engr. Staffordshire Wtr. Wks., 264 Paradise St., Birmingham, England

DIXON, G. GALE — June 21, 1920
Chf. Engr. Bur. Water Wks. Impvt., 102 E. Mill St., Akron, O.

DOMAN, JOSEPH — May 1, 1917
San. Engr., Apt. 8,—20 W. 109th St., New York, N. Y.

DONAHUE, JAMES P. — Apr. 16, 1884
Colfax, Iowa

DONALDSON, WELLINGTON — Apr. 29, 1910
Amer. Water Wks. & Elect. Co., 36 Jarvis Place, Lynbrook, N. Y.

DONNELLY, RICHARD J. — April 7, 1917
San. Engr., 515 West 156th St., New York, N. Y.

DORRANCE, FRANK YOUNG — July 14, 1920
Engr. Montreal Water Works, 341 Brock Ave. North, Montreal West, P. Q.

DOTEN, LEONARD S. — Oct. 19, 1914
Major Q. M. C. Hyd. & San. Engr., Const. Div. of the Army, 1714 Euclid St. N. W., Washington, D. C.

DOUGLAS, RAY E. — May 31, 1919
Supt. Water Works, Canandaigua, N. Y.

DOW, ALEX. — Aug. 4, 1919
Comr. Water Bd., State St. and Washington Ave., Detroit, Mich.

DOWNES, JOHN R. — July 10, 1906
Green Brook Park, Bound Brook, N. J.

DRAKE, CHESTER F. — Apr. 27, 1910
Div. Supt. Pittsburgh Filtn. Plant, Aspinwall, Pa.

DRAKE, WILLIAM O. — Apr. 30, 1917
City Engr., Supt. Pub. Wks., City Hall, Corning, N. Y.

DRINKWATER, ERNEST — June 9, 1920
Cons. Engr. and Town Engr., St. Lambert, No. Montreal, P. Q.

DRUAR, JOHN F. — Nov. 18, 1919
Cons. Engr., 513–14 Globe Bldg., St. Paul, Minn.

DUCHASTEL DE MONTROUGE, J. A. — June 16, 1920
City Engr. & Mgr., 40 Dunlop Ave., Outremount, Que.

DUGGAN, THOMAS R., PH.D., F.I.C. — Dec. 9, 1913
Chemists Club, 52 E. 41st St., New York, N. Y.

DuMoulin, W. L. — June 18, 1910
Asst. Genl. Supt. & Supt. Power & Mchy., New Cornelia Copper Co., Ajo, Arizona

Dunham, H. F. — Apr. 16, 1884
Civil Engineer, 32 West 40th St., New York, N. Y.

Dunlap, Fred C. — May 12, 1908
Cons. Engr., Oak Lane, Philadelphia, Pa.

Dunlap, John H. — Apr. 7, 1917
Assoc. Prof. Hyd. & San. Engrg., State Univ. of Iowa, Iowa City, Iowa

Dunn, William Carey — Nov. 12, 1919
Chemist, Box 541, Cristobal, C. Z.

Dunwoody, J. H. — June 5, 1913
Supt., Water Dept., Erie, Pa.

Durland, Smith N. — Jan. 29, 1914
Cashier Queens Co. Water Co., 15 John St., Far Rockaway, N. Y.

Dwyer, Cornelius — Apr. 11, 1914
18 Chuctanunda St., Amsterdam, N. Y.

Earl, George Goodell — July 18, 1907
Gen. Sup. 402 Sewerage & Water Bd. Bldg., New Orleans, La.

Earl, Ralph — June 6, 1916
Hyd. Engt., c/o Sewerage & Water Board, Water Purification Dept., New Orleans, La.

Easterling, R. A. — Mch. 20, 1914
Supt. Elect. Lt. & Water Wks, Union, S. C.

Eastwood, John Thompson — May 29, 1909
Prin. Asst. Engr. Sewer & Water Bd., City Hall Annex, New Orleans, La.

Edwards, William R. — Apr. 2, 1914
Asst. Supt. Passaic Water Co., 156 Ellison St., Paterson, N. J.

Eglof, John Henry, C.E. — Apr. 5, 1912
484—2nd Ave., North, Troy, N. Y.

Ehrhart, C. L. — Apr. 30, 1919
Supt. Water Works, Box 187, Boone, Ia.

Eldredge, Guy — Dec. 29, 1913
Chem. Terrells' Laboratories, Ft. Worth, Tex.

Eldridge, H. D. — Apr. 14, 1916
Treas. Princeton Water Wks., Princeton, N. J.

ELLIOTT, G. A. — May 18, 1915
Chf. Engr. Spring Valley Water Co., 1270 Sacramento St., San Francisco, Cal.

ELLIS, GEORGE R. — July 18, 1907
11 South LaSalle St., Chicago, Ill.

ELLIS, N. RANDALL — June 9, 1920
Valuation Eng. City Atty. Office, 453 City Hall, San Francisco, Cal.

ELLMS, JOSEPH W. — Oct. 21, 1919
Cons. Engr., 1263 Cook Ave., Lakewood, Cleveland, Ohio

ELLSWORTH, HARRY — July 18, 1907
Supt. Water & Lt. Dept., Meadville, Pa.

ELROD, HENRY E. — Feb. 2, 1916
Cons. Engr., Interurban Bldg., Dallas, Tex.

ELY, HOWARD M. — June 8, 1909
Supt. Water Co., Danville, Ill.

EMERSON, C. A., JR. — May 12, 1908
Ch. Engr., Pa. State Dept. of Health, Harrisburg, Pa.

EMERSON, FRANK — Nov. 12, 1919
City Engr. & Supt. Water Dept., Peabody, Mass.

ENGEL, P. N. — June 12, 1919
Chemist, 38 South Dearborn St., Chicago, Ill.

ENGER, M. L. — Mch. 11, 1915
Prof. Mechanics & Hydraulics, Univ. of Ill., Urbana, Ill.

ENGH, HARRY MARIUS — Mch. 25, 1916
Civil & Appraisal Engr., American Appraisal Co., Milwaukee, Wis.

ENGLAND, R. G., C.E. — Sept. 2, 1914
Fargo Engineering Co., 304 Commonwealth Bldg., Jackson, Mich.

ENO, F. H., C.E. — Dec. 2, 1913
Ohio State Univ., Columbus, Ohio

ENSLOW, LINN HARRISON — Aug. 16, 1918
San. Engr. State Bd. of Hlth., 110 Capital St., Richmond, Va.

ETNYRE, S. L. — May 10, 1915
Supt. Water Works, Council Bluffs, Ia.

ETZEL, GEORGE C. — June 5, 1916
Analyst, 1101—12th Ave., Rock Island, Ill.

EVERETT, CHESTER M. — May 10, 1915
of Hazen, Whipple & Fuller, 30 E. 42d St., New York, N. Y.

Everette, Willis Eugene, M.D. — Dec. 29, 1913
Cons. Techn., 3512 S. Eleventh St., Tacoma, Wash.

Evinger, M. I. — Jan. 31, 1910
Cons. Civ. & San. Eng., Davidson Bldg., 8th & Walnut Sts., Des Moines, Iowa

Ewing, James — Nov. 5, 1913
Hunter Dist. Water Sup. & Sew. Bd., Newcastle, N. S. W., Australia

Eymer, Herman H. — June 4, 1912
City Engineer, Saginaw, Mich.

Fager, E. P. — Aug. 5, 1920
Bact. & Chst., Dearborn Chem. Co., 1029 W. 35th St., Chicago, Ill.

Fairchild, W. H. — June 9, 1919
Mgr. Pub. Util., Galt, Ont.

Faller, C. — May 8, 1909
Supt. Carlisle Gas & Water Co., Carlisle, Penn.

Farrar, H. L. — Oct. 21, 1919
Dist. Mgr. Murphysboro W. W. & E. & G. L. Co., Murphysboro, Ill.

Farrell, James W. D. — Feb. 23, 1920
Asst. Supt. Water Works, 2156 Smith St., Regina, Sask.

Feeney, A. J. — Apr. 30, 1919
Asst. Engr. & Supt. Water Dept., Wilmington, Del.

Feist, Martin — May 13, 1919
Supt. Mech. Eqpmnt., Dayton's Bluff Stn. B 4, St. Paul, Minn.

Fellows, C. L. — June 7, 1904
Water Wks. Engr., 39 Lowther Ave., Toronto, Can.

Fenkell, George H. — June 21, 1920
Supt. & Gnl. Mgr. Bd. Wtr. Comnrs., Cor. Jefferson & Randolph, Detroit, Mich.

Ferebee, James L. — Sept. 2, 1914
c/o Sew. Comn., City Hall, Milwaukee, Wis.

Ferguson, Harry Foster — Nov. 9, 1914
Chf. Eng. State Dept. of Health, Springfield, Ill.

Ferguson, John B., C.E. — Sept. 30, 1919
Hagerstown, Md.

Ferguson, S. F. — Dec. 5, 1914
Cons. Engr., 112 E. 19th St., New York, N. Y.

FIELD, FREDERICK E. — June 21, 1920
Engr. Water Bd., 135 Ballantyne Ave., Montreal, West, P. Q.

FIGINI, ANGEL, C.E. — July 11, 1919
Riva Davia, 620, Buenos Aires, A. R.

FILBERT, WILLIAM D. — Apr. 27, 1910
Womelsdorf Consol. Water Co., Womelsdorf, Pa.

FINKLE, F. C. — June 24, 1912
Cons. Hyd. Engr., 449 I. W. Hellman Bldg., Los Angeles, Cal.

FINLEY, CHARLES A. — Apr. 27, 1910
Mng. Engr. Bureau of Water, Pittsburgh, Pa.

FISCHER, CHARLES H. — June 27, 1914
Fire Protection Engr., 2844 Hudson Blvd., Jersey City, N. J.

FISCHER, WALTER A. — July 14, 1919
Adv. Engr. Wtr. Supt. & Fire Pctn. War Dept., 1337 Q St. N. W., Washington, D. C.

FISHER, E. A. — June 4, 1912
Cons. Engr., Rochester, N. Y.

FISHER, E. P. — May 14, 1915
Supt. London Water Wks. Co., London, Ohio

FISHER, GEORGE E. — Oct. 10, 1919
Engr. Arkwright Mut. Fire Ins. Co., 31 Milk St., Boston, Mass.

FISHER, L. A. — Jan. 27, 1914
P. O. Box 198, Concord, N. C.

FITHIAN, FRANK S. — Feb. 8, 1916
Ch. Clerk Water Dept., City Hall, Camden, N. J.

FLAA, INGWALD E. — May 14, 1915
Asst. Engr. Spring Valley Water Co., 375 Sutter St., San Francisco, Cal.

FLAD, EDWARD — July 23, 1916
c/o Pub. Serv. Comn., Jefferson City, Mo.

FLEMING, VIRGIL R. — Apr. 14, 1915
204 Lab. App. Mech., Urbana, Ill.

FLINN, ALFRED DOUGLAS — Mch. 1, 1916
Secty. United Eng. Soc., Room 1617 Eng. Soc. Bldg., New York, N. Y.

FOERSTERLING, DR. HANS — June 12, 1916
The Abor Farm, Jamesburg, N. J.

FOLWELL, A. PRESCOTT — July 10, 1916
Ed. *Public Works*, 243 West 39th St., New York, N. Y.

FOREMAN, CHARLES S. — June 21, 1920
Actg. Chf. Engr. Spt. Wtr. Wks., 3rd Floor, City Hall, Kansas City, Mo.

FORRISTEL, F. E. — June 9, 1919
Supt. Water Works, Eveleth, Minn.

FOSS, W. E. — July 10, 1906
Detr. Ch. Engr. Metropolitan Water Wks., 1 Ashburton Place, Boston, Mass.

FOSTER, CHARLES — June 9, 1919
Supt. Water & Light Dept., Hibbing, Minn.

FOWLER, ARTHUR G. — Apr. 27, 1910
Supt. Water Works, R. F. D. No. 3, Cumberland, Md.

FOWLER, EDWARD A. — Apr. 27, 1910
Asst. Engr. 207 Sew. & Water Bd. Bldg., New Orleans, La.

FOX, CHARLES L. — June 4, 1912
Asst. Supt. Penna. Water Co., 712 South Ave., Wilkinsburg, Pa.

FRANCIS, WALTER J. — Apr. 4, 1916
Cons. Engr., 260 St. James St., Montreal, Can.

FRANK, FRED W. — July 18, 1907
Secty. & Mgr., Water Wks., Brantford, Ont., Can.

FREDRICK, W. DAYTON — May 12, 1914
Bridgeton Water Works, Bridgeton, N. J.

FREILING, HENRY J. — May 12, 1914
Mgr. Clinton Lt. & Wtr. Co., Clinton, Mo.

FRENCH, D. W. — May 29, 1920
Supt. Hackensack Water Co., P.O. Box 98, Weehawken, N. J.

FRENCH, DUDLEY K. — May 25, 1919
Chem., Dearborn Chemical Co., 2005 McCormick Bldg., Chicago, Ill.

FRENCH, E. V., M.E. — July 10, 1906
Vice-Prest. & Engr. Arkwright Mutual Fire Ins. Co., 31 Milk St., Boston, Mass.

FRENCH, P. E. — Oct. 7, 1919
Mech. Engr. City Water Works, 420 Mesa Ave., El Paso, Tex.

FRITZE, LUCIUS A. — Jan. 15, 1916
707 Commerce Bldg., Kansas City, Mo.

FUERTES, JAMES H. — July 10, 1906
Cons. Engr., 140 Nassau St., New York, N. Y.

FULLER, GEORGE W. — June 15, 1898
170 Broadway, New York, N. Y.

FULLER, W. A. — Oct. 14, 1914
Cons. Engr., 1415 Chemical Bldg., St. Louis, Mo.

FUREY, JOHN J. — Apr. 17, 1919
Chem. & Bact., Western N. Y. Water Co., Niagara Falls, N. Y.

GABY, FREDERICK A. — Feb. 8, 1916
Ch. Engr., Hydro-Electric Power Comn., of Ont., 190 University Ave., Toronto, Ont., Can.

GALLAGHER, H. A. — June 8, 1909
Mgr. Water Co., Independence, Mo.

GANNETT, FARLEY — Nov. 29, 1919
Prest. Gannett, Seelye & Fleming, Engrs., 204 Locust St., Harrisburg, Pa.

GARMAN, H. O. — May 30, 1916
Ch. Engr. Ind. Pub. Util. Comn., 2062 N. Meridian St., Indianapolis, Ind.

GASCOIGNE, GEORGE B. — June 16, 1920
Cons. San. Engr., City Hall, Cleveland, O.

GATES, H. V. — June 7, 1904
Prest. Hillsboro Power & Invest. Co., Hillsboro, Ore.

GAUB, JOHN — Oct. 13, 1913
610 Irving St., N.W., Washington, D. C.

GAVETT, WESTON — Nov. 10, 1914
Analyst, 312 West Fifth St., Plainfield, N. J.

GAYNOR, KEYES C. — May 7, 1917
Cons. Engr., 527-8 Tremble Bldg., Sioux City, Ia.

GEAR, PATRICK — June 24, 1913
Supt. Water Dept., Holyoke, Mass.

GELSTON, W. R. — May 7, 1919
Supt. Water Wks. Com., Quincy, Ill.

GENSHEIMER, GEORGE C. — June 22, 1919
Secty. Comrs. of Water Works, Erie, Pa.

GEORGIA, FREDERICK RAYMOND — May 16, 1919
Dept. of Chemistry, Cornell Univ., Ithaca, N. Y.

GERBER, WINFRED D. — Apr. 19, 1915
Civil & San. Engr., 1611 Fargo Ave., Chicago, Ill.

GERHARD, NORMAN P., C.E. — Oct. 21, 1919
311 Audubon Ave., New York, N. Y.

GICLAS, ELI — June 27, 1905
Ch. Engr., Ariz. Lumber & Timber Co. Flagstaff, Ariz.

GIDEON, ABRAHAM, C.E. — June 8. 1909
Ch. Engr., Sewer & Water Wks. Constr., Manila, P. I.

GIESEY, JESSE K., C.E. — Sept. 30, 1919
of Fuller & McClintock, 305 Valentine Bldg., Toledo, Ohio

GILCHRIST, CHARLES B. — May 12, 1914
Asst. Supt. Water Wks., Newburgh, N. Y.

GILKISON, GEORGE F. — Apr. 24, 1920
Chf. Chst. Water Dept., 3632 Flora Ave., Kansas City, Mo.

GILL, FRANKLIN J. — Mch. 30, 1920
Supt. Water Lt. & Ht., Mountain Iron, Minn.

GILLESPIE, C. G. — June 10, 1911
Resident Engr., Filtn. Divn., Sacramento, Cal.

GILMAN, CHARLES EDWARD — June 4, 1912
Cons. Hyd. Engr., 851 Calmar Ave., Oakland, Cal.

GLADDING, R. D. — May 29, 1920
Gladding, Morrison & Co., Mncpl. Engrs., Box 566, Wilson, N. C.

GOCHNAUER, HARRY W. — Nov. 1, 1916
c/o Morris Knowles, Inc., Engs., Hippodrome Bldg., Cleveland, O.

GOEBEL, L. H., C.E. — Aug. 1, 1919
c/o Wallace & Tiernan Co., 349 Broadway, New York, N. Y.

GOENTNER, WILLIAM B. — June 8, 1909
Willow Grove, Montgomery Co., Pa.

GOLDSMITH, CLARENCE — Dec. 27, 1915
Hyd. Engr., Natl. Bd. Fire Underwriters, 209 W. Jackson Blvd., Chicago, Ill.

GOOD, TIMOTHY W. — Feb. 17, 1920
Supt. Water Works, Cambridge, Mass.

GOODELL, J. M., H.E. — Apr. 27, 1894
106 Loraine Ave., Upper Montclair, N. J.

GOOSEN, HENRY — Nov. 3, 1919
Owner Fairfield Water Works, Fairfield, Solano Co., Cal.

GORDON, JAMES P. — June 21, 1920
11 Tyndall Ave., Toronto, Ont.

GORE, WILLIAM — May 30, 1916
Cons. Engr., Confederation Life Bldg., Toronto, Ont.

GOUDEY, RAY F. — Apr. 30, 1918
San. Engr., 1147 Highcourt, Berkeley, Cal.

GOULD, J. W. DUB. — Oct. 16, 1914
165 W. 58th St., New York, N. Y.

GRAF, AUGUST V. — **June 15, 1914**
Ch. Chem., St. Louis Water Wks., 34 East Grand Ave., St. Louis, Mo.

GRAFF, CHARLES W. — Nov. 30, 1918
Supt. Filtration, 706 W. King St., York, Pa.

GRAFF, GEORGE W. — Nov. 27, 1916
Chemist, 417 W. College Ave., York, Pa.

GRAHAM, LIEUT. GEORGE A. — Dec. 11, 1919
Asst. Ofcr. in chge. of Utilities, Camp Dix, Wrightstown, N. J.

GRAHAM, JAMES W. — **June 4, 1912**
16 Casco St., Portland, Me.

GRANTHAM, C. M. — **Jan. 6, 1916**
Supt. Water Dept., Goldsboro, N. C

GRAY, PERCY — Nov. 30, 1917
Mgr. Pumping Plant, Jefferson, Ia.

GRAY, R. F., C.E. — May 26, 1919
Lusk, Wyo.

GRAY, W. C. — Sept. 30, 1919
Councilman, 1124 Hill Ave., Sioux City, Ia.

GRAYSON, THEODORE J. — Oct. 21, 1919
Prest. N. J. Water Serv. Co., 1327 Real Est. Trust Bldg., Philadelphia, Pa.

GREELEY, SAMUEL A. — July 18, 1907
39 W. Adams St., Chicago, Ill.

GREEN, F. W. — **Dec. 22, 1915**
Supt. Filtn. & Pumping, Montclair Water Co., Little Falls, N. J.

GREEN, PAUL EVANS — Apr. 14, 1915
Civil & San. Engr., 17 N. LaSalle St., Chicago, Ill.

GREEN, TOM L. — Nov. 3, 1919
Cons. Engr., Miami, Okla.

GREENALCH, WALLACE — **July 18, 1917**
Comnr. Pub. Wks., Albany, N. Y.

GREGORY, JOHN HERBERT — Apr. 1, 1910
Cons. Engr. Prof. Civ. & San. Eng. The Johns Hopkins Univ., Baltimore, Md.

GRIFFEY, H. A. — June 14, 1920
Supt. Water Dept., City Hall, Janesville, Wis.

GRIME, EDWIN M., C.E. — Feb. 23, 1920
Supt. Bridges & Bldgs. N. P. Ry., Fargo, N. D.

GRIMES, EDWIN L. — June 16, 1920
Engr. J. B. McCrary Eng. Corp., Citizens & Southern Bnk. Bldg., Atlanta, Ga.

GRIMMER, ALLAN KEAY — June 2, 1920
Town Engr., Temiskaming, P. Q.

GRISWOLD, F. M. — July 18, 1907
Ins. Engr., 56 Cedar St., New York, N. Y.

GRUETZMACHER, CLARENCE S. — June 5, 1920
C. E. of Design, Constr. Div. Wtr. Dpt., City Hall, Milwaukee, Wis.

GUNNING, HARRISON, B.E. — Nov. 12, 1919
San. Engr., 658 Casilla, La Paz, Bolivia

GUSHUE, EDWARD G. — May 12, 1908
2d Asst. Engr. Bur. of Water, 2122 N. 28th St., Philadelphia, Pa.

GWINN, DOW R. — Sept. 7, 1893
Prest. Water Co., Terre Haute, Ind.

HABERMEYER, GEORGE CONRAD — Apr. 14, 1915
Civil & San. Engr., 57 Chemistry Bldg., Urbana, Ill.

HADDEN, S. C. — July 8, 1918
Editor and Gen. Mgr., Municipal & County Engineering, 538 South Clark St., Chicago, Ill.

HALE, CHARLES — Apr. 24, 1920
Divnl. Supt. Water Works, 5 Woodstock Ave., Montreal, Canada

HALE, FRANK E., Ph.D. — May 12, 1908
Dir. of Lab., Mt. Prospect Laboratory, Brooklyn, N. Y.

HALE, RICHARD KING, C.E. — June 10, 1911
545 Chestnut Hill Ave., Brookline, Mass.

HALL, ALBERT S. — May 16, 1900
Supt. Kennebec Water Dist., Waterville, Me.

HALL, H. F. — June 21, 1920
Chf. Engr. Water Works Dept., Northern Apts., Sarnia, Ont.

HALL, HARRY R. — May 8, 1915
Asst. Chf. Engr., Washington Suburban Sanitary District, Hyattsville, Md.

HALL, J. W. — June 7, 1907
Mgr., San Joaquin Dist., Water Dept. Pacific Gas & Elect. Co., Stockton, Cal.

HALL, JOHN A., C.E. — Mch. 20, 1920
Box 407, Devils Lake, N. D.

HALPIN, GEORGE R. — June 13, 1916
515—7th Ave., Watervliet, N. Y.

HALPIN, THOMAS F. — July 18, 1901
c/o A. P. Smith Mfg. Company, East Orange, N. J.

HAMMOND, FRANK E. — Apr. 17, 1920
Trustee Kenebec Water District, Fairfield, Maine

HAMMOND, R. B. — June 9, 1919
Supt. Water Dept., Blue Island, Ill.

HAMMOND, W. H. — June 24, 1914
Supt. Lindsay Water Wks., Lindsay, Ont., Can.

HANCOCK, EDWIN — Nov. 12, 1919
Cons. Engr., 2047 Ogden Ave., Chicago, Ill.

HANNA, DAVID MCLEAN — June 9, 1920
Supt. of Water Works, City Hall, Windsor, Ont.

HANSEN, A. E. — Dec. 31, 1917
Hyd. & San. Engr., 2 Rector St., New York, N. Y.

HANSEN, PAUL — June 4, 1912
c/o Pearse, Greeley & Hansen, 39 West Adams St., Chicago, Ill.

HAPGOOD, LYMAN P. — June 8, 1909
Supt. Dept. of Water & Lt., Box 253, Jamestown, N. Y.

HARDING, C. T. — Feb. 27, 1917
Supt. Water and Lt. Dept., 516 Chestnut St., Virginia, Minn.

HARDING, GEORGE — Oct. 10, 1912
Mgr., 1105 Paulsen Bldg., Spokane, Wash.

HARDING, JOHN H. — May 14, 1918
Supt. Water Works, La Porte, Ind.

HARDING, ROBERT J. — Oct. 23, 1914
V.-Prest. San Antonio Water Supply Co., 106 Market St., San Antonio, Texas

HARDING, V. A. — June 10, 1919
Mgr. City El. Lt. & Water Works, Goshen, Ind.

HARDY, EDWARD DANA — May 12, 1908
Supt. Aqueduct & Filtn. Plant, Washington, D. C.

HARMAN, JACOB A. — Apr. 11, 1917
Cons. Engr., 144 Fredonia Ave., Peoria, Ill.

HARPER, L. V. — Aug. 19, 1914
Mgr. Chelan Electric Co., Chelan, Wash.

HARRIS, R. C. — May 12, 1914
Comnr. of Wks., City Hall, Toronto, Ont., Can.

HARRISON, JOHN H. — Apr. 16, 1914
Kingston Water Dept., Kingston, N. Y.

HARRUB, C. NELSON — Nov. 25, 1915
San. Engr., c/o State Bd. of Hlth., Nashville, Tenn.

HARTLEY, GEO. H. — Apr. 7, 1920
Norwood, Delaware Co., Pa.

HASBROUCK, JOHN E. — Sept. 30, 1919
Cons. Engr., Room 410, 244 Main St., Springfield, Mass.

HASKINS, C. A. — June 19, 1914
Cons. Engr., 701 Mutual Bldg., Kansas City, Mo.

HASSLER, SAMUEL F., M.D. — May 29, 1920
Supt. Public Safety, 500 No. Second St., Harrisburg, Pa.

HATCH, DONALD M. — May 26, 1920
Supt. Water & Light, Wyandotte, Mich.

HATCH, EDWARD L. — July 10, 1906
Gen. Mgr. Stamford Water Co., Stamford, Conn.

HATFIELD, WILLIAM DURRELL — Jan. 31, 1917
Asst. Prof. Chem. Dept., Montana State College, Bozeman, Mont.

HATTON, T. CHALKLEY — June 11, 1902
Ch. Engr., City Hall, Milwaukee, Wis.

HATTON, WILLIAM J. — May 12, 1908
211 Ogden Ave., Escanaba, Mich.

HAVILL, HAROLD THOMAS — Sept. 30, 1919
Asst. Engr. Dept. Wtr. Sup. N. Y. C., 51 North St., Mt. Vernon, N. Y.

HAWKINS, H. C. — Dec. 10, 1915
City Engr., Oskaloosa, Ia.

HAWKEN, FRANK S. — Apr. 9, 1920
Chemist, St. Louis Water Works, 3954 Greer Ave., St. Louis, Mo.

HAWLEY, GEORGE W. — June 21, 1920
Secty. & Treasr. Water Co., Dixon, Ill.

HAWLEY, W. C. — Apr. 27, 191
Ch. Engr. & Gen. Supt. Penna. Water Co., 712 South Ave., Wilkinsburg, Pa.

HAYDOCK, CHARLES — Feb. 17, 1919
Eng. Mountain Wtr. Sup. Co., 922 Commercial Trust Bldg., Philadelphia, Pa.

HAYFORD, B. B. — June 8, 1909
Supt. Water Wks., Waukesha, Wis.

HAZEN, ALLEN, C. E. — May 27, 1896
42d St. Bldg, New York, N. Y.

HAZLEHURST, GEORGE H. — Nov. 1, 1914
State Bd. of Hlth., Montgomery, Ala.

HAZLEHURST, J. G. — Feb. 27, 1920
Capt. Q. M. C. Constr. Div., Constr. Q. M., Fort Screvens, Ga.

HEARD, ALBERT — July 18, 1907
Supt. and Treas., Hagerstown, Md.

HECHMER, CARL A. — Nov. 3, 1919
Dept. Engr. Mtnce. & Optg. Dept., Wash. Subn. San. Dist., Hyattsville, Md.

HECHT, J. L. — June 10, 1911
Mech. Engn. Pub. Serv. Co., 72 West Adams St., Chicago, Ill.

HEERMANS, H. C. — June 26, 1886
Mgr. Water Wks. Co., Hoquiam, Wash.

HEFFELFINGER, J. MILTON — Mch. 11, 1918
Div. of Engr. & Const., City Hall, Cleveland, O.

HENBY, WILLIAM H. — May 6, 1915
Secty. & Mgr. West St. Louis Water & Lt. Co., 6600 Delmar Ave., St. Louis, Mo.

HENDERSON, CHARLES ELLIOTT — May 24, 1920
Mgr. Morris Knowles, Ltd., 88 Ouellette Ave., Windsor, Ont.

HENDERSON, CHARLES R. — June 18, 1901
Mgr. Davenport Water Co., Davenport, Iowa

HENDERSON, JOHN BAILLIE, C.E. — July 27, 1915
"Sun" Fdry., Wickham St., Brisbane, Queensland, Australia

HENDRICK, WALLACE M. — May 10, 1915
11 Clarkson Ave., Brooklyn, N. Y.

HENRY, EDWARD WILLIAM — May 12, 1908
Supt. Meter Dept., 450 Fairmont Ave., Jersey City, N. J.

HERING, RUDOLPH, D.S. — July 14, 1887
Cons. Engineer, 40 Lloyd Road, Montclair, N. J.

HERR, J. O. — June 5, 1916
Supt. Atlantic Co. Water Co. of N. J., Box 411, Pleasantville, N. J.

HERSEY, FRANCIS C., JR. — July 18, 1907
Chrm. Water & Municipal Lt. Comnrs., Wellesley, Mass

HESS, EDWIN WESLEY — Jan. 16, 1920
Cons. Engr., Kratzer Bldg., Clearfield, Pa.

HETZER, MENTOR — Nov. 17, 1916
Mgr. Moundsville Water Co., Moundsville, W. Va.

HICKS, J. S. — Dec. 8, 1910
Supt. Water Co., Berwick, Pa.

HIGGINS, LAFAYETTE, C.E. — Dec. 10, 1915
San. Engr. State Bd. of Health, 1144 W. 25th St., Des Moines, Ia.

HIGHLAND, SCOTLAND G. — Feb. 10, 1913
Secty., Treas. & Gen. Mgr., Clarksburg Water Bd., Clarksburg, W. Va.

HILL, ALBERT B. — Oct. 30, 1914
Cons. Eng., 100 Crown St., New Haven, Conn.

HILL, JOHN W. — June 26, 1886
Cons. Engr., 35-36 Mitchell Bldg., Cincinnati, Ohio

HILL, NICHOLAS S., JR. — June 18, 1901
Cons. Engr., 112 E. 19th St., New York, N. Y.

HILSCHER, RALPH — Nov. 9, 1914
State Bd. of Health, 102 Div. Eng. Bldg., Berkeley, Cal.

HINKLEY, ROBERT L. — May 12, 1908
Insp. Factory Ins. Ass'n, Rensselaer, N. Y.

HINMAN, JACK J., JR. — Apr. 21, 1915
Bact. & Chemist, P. O. Box 313, Iowa City, Ia.

HOAD, WILLIAM CHRISTIAN — June 24, 1913
Prof. San. Engr., 1028 Martin Place, Ann Arbor, Mich.

HOAG, GEORGE F. — June 2, 1920
Fire Prevention Engr., Const. Div. of the Army, Washington, D. C.

HOAG, PERCY LATOURETTE — June 28, 1919
Hyd. Engr., Manhasset, L. I., N. Y.

HOAGLAND, IRA GOULD — Apr. 27, 1910
Secty. Natl. Automatic Sprklr. Assn., 80 Maiden Lane, New York, N. Y.

HOBBY, ARTHUR S., C.E. — June 8, 1909
Linea 88, Havana, Cuba

HODGKINS, H. C., C.E. — Apr. 18, 1888
415 Dillaye Bldg., Syracuse, N. Y.

HODGMAN, BURT B., C.E. — July 18, 1907
50 Church St., New York, N. Y.

HODKINSON, THOMAS — Apr. 15, 1913
Supt. Water Wks., 14 King St., London, Ontario, Can.

HOFFMASTER, GEORGE EDWARD — May 13, 1916
Amer. Water Wks., & Guar. Co., 50 Broad St., New York, N. Y.

HOGAN, JOHN PHILIP — June 9, 1920
Cons. Engr., 13 East 11th St., New York, N. Y.

HOGELAND, A. W. — Mch. 6, 1919
Pr. Asst. Engr. Pitometer Co., 25 Elm St., New York, N. Y.

HOLBROOK, ROYAL H. — Sept. 8, 1919
Combustion Engr., Iowa State College, 1420—2nd Ave., Cedar Rapids, Ia.

HOLDEN, CHARLES A., C.E. — Oct. 21, 1919
Dctr. Thayer Sch. of Civ. Eng., Hanover, N. H.

HOLDREDGE, LEIGH I. — Apr. 20, 1920
San. Engr. Wallace & Tiernan Co., 1035 Commercial Trust Bldg., Philadelphia, Pa.

HOLLAND, RAY KINGSBURY — Jan. 17, 1919
Cons. Engr., Lawrence Bldg., Ann Arbor, Mich.

HOLMES, A. G. — July 10, 1906
P. O. Box 252, East Pittsburgh, Pa.

HOLMES, M. G. — Aug. 16, 1918
Supt. Water Works, Rochester, Minn.

HONE, FREDERIC DEP., C.E. — Dec. 17, 1913
13-21 Park Row, New York, N. Y.

HOOPES, EDGAR M., JR., C.E. — May 8, 1913
1614 Broome St., Wilmington, Del.

HOOVER, CHARLES P. — Mch. 14, 1913
Chem. Filtration Plant, Columbus, Ohio

HOPKINS, CHARLES COMSTOCK — June 10, 1911
Hyd. & San. Engr., 349 Cutler Bldg., Rochester, N. Y.

HOPKINS, FRANKLYN C. — June 16, 1919
Vice-Prest. Consol. Water Co., 712 Washington St., Utica, N. Y.

HOPKINS, NEWTON F., C.E., — July 18, 1907
801 Home Trust Bldg., Pittsburgh, Pa.

HOPPER, WALTER C. — June 10, 1911
Supt. Acquackanonk Water Co., 145 Prospect St., Passaic, N. J.

HORN, J. F. — Oct. 10, 1919
Prest. Water Co., Vandergrift, Pa.

HORNER, CHAS. M. — June 24, 1903
Supt. Wtr. Wks., 1705 State St., East St. Louis, Ill.

HORNUNG, GEORGE — July 14, 1887
Cons. Civ. & Mech. Eng., 512 Fairfield Ave., Bellevue, Ky.

HORTON, ROBERT E., H.E. — Jan. 20, 1911
R. D. No. 1, Voorheesville, N. Y.

HORTON, THEODORE — July 18, 1907
Ch. Eng., N. Y. State Dept. of Health, 206 Lancaster St., Albany, N. Y.

HOSTETLER, WILLIAM A. — May 8, 1915
Supt. Iowa City Water Wks., 419 S. Lucas St., Iowa City, Ia.

HOUGH, LAURENCE C. — Jan. 17, 1919
Asst. Engr. Pitometer Co., E. Falls Church, Va.

HOWARD, N. J. — June 21, 1920
Bact. in Chge. Filtn. Plant, City Hall, Toronto, Ont.

HOWELL, DAVID J., C.E. — Oct. 19, 1914
Union Trust Bldg., Washington, D. C.

HOWELL, FRED B. — July 20, 1920
Bd. of Wtr. Comnrs., Medina, N. Y.

HOWLAND, E. ROBERT, R.E. — Apr. 22, 1914
c/o The British Pitometer Co., 39 Victoria St., London, S. W. I., England

HOWSON, LOUIS R. — Apr. 24, 1916
Asst. Engr. for Alvord & Burdick, 130—8th Ave., La Grange, Ill.

HUBBELL, CLARENCE W. — June 24, 1903
Cons. Eng., 2348 Penobscot Bldg., Detroit, Mich.

HUDSON, LEO — July 7, 1913
Box 14, Boston, Allegheny Co., Pa.

HUGGANS, R. D. — Apr. 19, 1915
Mgr., Water Wks., Streator, Ill.

HULETT, MASON — Jan. 29, 1916
c/o R. U. V. Co., 165 Broadway, New York, N. Y.

HUNT, S. J. — May 15, 1920
Asst. Secty. Bd. Water Comnrs., 25 E. Fifth St., St. Paul, Minn.

HUNTER, HENRY G. — June 10, 1911
N. Y. Cont. Jewell Filtn. Co., 1011 New Birks Bldg., Montreal, Can.

HUNTER, T. B. — July 10, 1906
Cons. Engr., 703 Rialto Bldg., San Francisco, Cal.

HURD, CHARLES H. — Aug. 11, 1914
1405 Merchants Bank Bldg., Indianapolis, Ind.

HUTTON, HAROLD S. — Apr. 1, 1920
San Engr., Rm. 1903, Commonwealth Bldg., Pittsburgh, Pa.

HUY, HARRY F. — May 13, 1916
Genl. Mgr. Western N. Y. Water Co., 704 Elect. Bldg., Buffalo, N. Y.

HYDE, CHARLES GILMAN — July 18, 1907
Cons. Hyd. & San. Engr., Prof. San. Eng., Univ. of Cal., Berkeley, Cal.

HYMAN, H. H. — Apr. 16, 1916
Mgr. Miami Water Co., Miami, Fla.

INMAN, A. W. — Nov. 19, 1915
Supt. Massillon Water Supply Co., Massillon, Ohio.

INOUE, S. — July 18, 1907
290 Harajiku, Tokyo, Japan.

ISAAC, F. N. — May 12, 1908
Secty. & Genl. Mgr. The Hanford Water Co., Hanford, Cal.

JACKSON, C. B. — Aug. 18, 1920
Supt. City Wtr. Corpn., Fresno, Cal.

JACKSON, DANIEL D. — Jan. 31, 1910
Prof. of Chem. Engr., Havemeyer Hall, Columbia Univ., New York, N. Y.

JACOBS, JOSEPH — July 30, 1920
Cons. Engr., 1317 Smith Bldg., Seattle, Wash.

JACOBS, S. WILLARD — Feb. 5, 1919
Chem. Engr., 18 East 41st St., New York, N. Y.

JACOBSON, ROBERT T. — Apr. 16, 1919
City Engr., Fargo, N. D.

JAMES, CLAUDE L. — Jan. 20, 1914
City Engr. Supt. Water Wks., City Bldg., Mattoon, Ill.

JARVIS, ALEXANDER CHARLES — May 5, 1914
Osterbrogade 40, Copenhagen, Denmark

JENKS, HARRY NEVILLE — Jan. 26, 1917
Spec. Asst. Engr., Filtn. Divn., Sacramento, Cal.

JENNINGS, CHARLES A. — May 12, 1908
Rm. 466, Peoples Gas Bldg., Chicago, Ill.

JENSEN, ANDREW M., C.E. — Feb. 9, 1920
18 Patterson Block, Fresno, Cal.

JENSEN, J. ARTHUR — Aug. 15, 1910
Supt. Water Wks. Dept. Minneapolis, Minn.

JENSEN, J. CHRIS. June 3, 1912
Municipal Water Wks., Council Bluffs, Iowa.

JENSEN, MARION A. June 3, 1912
4th St. & 7th Ave., Nebraska City, Neb.

JEUP, B. J. Feb. 23, 1920
Chf. Engr. Ind. Water Co., 113 Monument Circle, Indianapolis, Ind.

JOHNSON, EDGAR W. July 13, 1917
Asst. Engr. Water Dept, 3821 Elliot Ave., Minneapolis, Minn.

JOHNSON, GEORGE A. July 18, 1907
Cons. Engr., 150 Nassau St., New York, N. Y.

JOHNSON, H. E. Dec. 22, 1912
Mgr. Cuero Div. Tex. G. & E. Co., Cuero, Tex.

JOHNSON, PETER May 26, 1916
Bx. 96, Bellmore, L. I., N. Y.

JOHNSTON, WILLIAM J. Mch. 19, 1917
Supt. Water Wks., Marquette, Mich.

JOHNSTONE, ALAN M. E., C.E. June 16, 1919
San. & Hyd. Engr., 2124 Ellis Ave., New York, N. Y.

JONES, A. J. Apr. 16, 1884
Prest. New Brunswick Trust Co., New Brunswick, N. J.

JONES, BURKE June 24, 1913
Supt. Water Wks., Hattiesburg, Miss.

JONES, HIRAM F. July 18, 1907
Supt. Water Wks., 823 Walnut St., Elmira, N. Y.

JONES, J. M. May 9, 1916
Bristol & Warren Water Works, Bristol, R. I.

JONES, WILLIAM CLAYTON May 14, 1914
426 Market St., Camden, N. J.

JONES, WILLIAM NELSON, C.E. Apr. 14, 1914
City Engr's Office, City Hall, Minneapolis, Minn.

JORDAN, EDWIN O. Oct. 30, 1914
Prof. of Bact., Univ. of Chicago, Chicago, Ill.

JORDAN, FRANK C. June 10, 1911
Secty. Water Co., 113 Monument Circle, Indianapolis, Ind.

JORDAN, HARRY E. Oct. 7, 1919
San. Engr. Ind. Water Co., 113 Monument Circle, Indianapolis, Ind.

JUDD, W. A. — Apr. 8, 1915
Mgr. Light & Water Dept., Dover, Ohio

JUDSON, JOHN W. — June 12, 1920
Chf. Acct. Dpt. Sts. & Pub. Impvts., Newark, N. J.

JUTZ, CHARLES E. — Apr. 12, 1920
Treasr. W. St. L. Water & Lt. Co., 6600 Delmar, St. Louis, Mo.

KABLE, EDGAR P — Nov. 19, 1917
Gen. Man. York Water Co., 42 East Market St., York, Pa.

KAHN, LEON I. — May 24, 1916
Comnr. of Pub. Util., Shreveport, La.

KAPOUSTINE, THEO. N. — Aug. 31, 1917
San. Engr. Grace-Amer. Intnatl. Corp., 64 Water St., New York, N. Y.

KASTBERG, KARL C. — June 7, 1904
City Engr., Box 923, Des Moines, Ia.

KEATING, CHARLES STANLEY — May 16, 1919
Supt. Water Works & City Engr., Watervliet, N. Y.

KEEFER, CLARENCE EDWARD — Feb. 23, 1920
Asst. Desg. Engr. Sewer Dvn. City Hall Annex No. 1, Baltimore, Md.

KEELER, H. E. — July 14, 1887
Room 633, The Rookery, Chicago, Ill.

KEERL, H. O., C.E. — Nov. 18, 1919
625–7 M. B. A. Bldg., Mason City, Iowa

KEILS, ANTHONY — June 8, 1909
Supt. Mt. Clemens Water Wks., 38 Moross Ave., Mt. Clemens, Mich.

KELIHER, TIMOTHY — Feb. 15, 1917
Supt. Williamsport Water Co., Williamsport, Pa.

KELSEY, J. W. — May 13, 1913
Genl. Supt. Bureau of Water, St. Paul, Minn.

KEMBLE, F. T. — June 24, 1915
Secty. New Rochelle Water Co., 238 Main St., New Rochelle, N. Y.

KENDALL, THEODORE REED — Mch. 13, 1919
Eng. Editor, The American City, 303 S. Broadway, South Nyack, N. Y.

KENDIG, R. B. — Oct. 10, 1919
Mgr. Water Co., Punxsatawney, Pa.

KERN, PETER — Aug. 31, 1917
Mgr. Water Dept., Fort Madison, Ia.

KIENLE, JOHN A. — June 8, 1909
San. Engr., 25 W. 43rd Street, New York, N. Y.

KILLAM, SAMUEL E. — Nov. 25, 1915
Supt. Distbn. Sctn. Wtr. Divn., 1 Ashburton Pl., Boston, Mass.

KILPATRICK, JOHN D., C.E. — Sept. 18, 1911
30 Church St., New York, N. Y.

KIMBALL, FRANK C. — June 11, 1902
Secty. and Asst. Treas., Commonwealth Water & Lt. Co., Summit, N. J.

KIMMEL, J. G. — May 17, 1920
Asst. Eng., Gannett, Seelye & Fleming, 262 Randolph Bldg., Memphis, Tenn.

KING, CHARLES PENROSE — Jan. 27, 1916
Engr. Bexhill Water & Gas Co., 5 Sedgwick Rd., Bexhill-on-Sea, England

KINGMAN, HORACE — Mar. 17, 1916
Comnr. & Supt., City Hall, Brockton, Mass.

KINNETT, J. D. — Jan. 23, 1919
Chmn. Bd. Water Cmnrs., Macon, Ga.

KINNEY, HOWARD C. — June 11, 1919
Mgr. Waterloo Water Co., Waterloo, N. Y.

KIRK, CLARENCE L. — June 8, 1907
Prest. Indianapolis Water Co., 113 Monument Circle, Indianapolis, Ind.

KIRKPATRICK, EARL T. — Feb. 15, 1917
Chf. Chem. & Bact., 1718 High St., Des Moines, Iowa

KIRKPATRICK, WALTER G. — Apr. 27, 1910
Cons. Hyd. Engr., Monroe, La.

KLAPP, CARL F. — Oct. 7, 1917
Supt. Water Works, Everett, Wash.

KLARE, R. W. — June 24, 1915
Mgr. Wabash Water & Lt. Co., Wabash, Ind.

KLAUS, FRED J. — Oct. 2, 1915
Asst. Engr. East Bay Water Co., 2414 Dana St., Berkeley, Cal.

KLEIN, FEDERICO — Apr. 2, 1918
Cia Alumbrado Electrico, San Salvador, C. A.

KLEIN, WILLIAM I. — July 1, 1913
Cons. Engr., Suite 3002, 165 Broadway, New York, N. Y.

KLINGBERG, W., C.E. — Mar. 10, 1906
50 Church St., New York, N. Y.

KLUTTZ, F. S. — May 1, 1920
Cons. Engr., Concord, N. C.

KNEEN, A. H., C.E. — Jan. 8, 1911
112 N. Broad St., Philadelphia, Pa.

KNICKERBACKER, JOHN, C.E. — June 24, 1913
Prest. Eddy Valve Co. 86—1st St., Troy, N. Y.

KNISELY, J. HERMAN — July 7, 1916
Ch., Bur. of Municipalities, Harrisburg, Pa.

KNOUSE, HOMER V. — Sept. 21, 1918
Asst. Supt. & Purch. Agt., Met. Water Dist., 200 City Hall, Omaha, Neb.

KNOWLES, CLARENCE R. — June 4, 1913
Supt. Water Service, I. C. R. R., 6609 Greenwood Ave., Chicago, Ill.

KNOWLES, MORRIS — July 18, 1907
Cons. Engr., 1200 Jones Law Bldg., Pittsburgh, Pa.

KNOX, STUART K. — June 8, 1909
Hill & Ferguson, 112 E. 19th St., New York, N. Y.

KONTKOVSKI, EUGENE B. — Jan. 12, 1915
Cons. Engr. Nikolaievskaia. 17, log. 5, Petrograd, Russia

KRAUSE, MARK C., C.E. — May 26, 1916
Susquehanna Trust Bldg., Williamsport, Pa.

KRIEGER, ALBERT A. — Apr. 20, 1914
1st Asst. City Engr., 2304 Alta Ave., Louisville, Ky.

KRIEGSHEIM, HEINRICH — May 11, 1915
c/o Permutit Co., 440—4th Ave., New York, N. Y.

KUSSMAUL, TAYLOR — Jan. 31, 1919
Supt. Water & Light, 305 Ohio St., Newark, Ohio

LABERGE, FRANÇOIS CHARLES — Mch. 20, 1916
Cons. Engr., 30 St. James St., Montreal, Canada

LACOUNT, H. O. — May 12, 1908
Engr. & Asst. Secty. Insp. Dept. Factory Mutual Ins. Co., 124 College Ave., West Somerville, Mass.

LAFLIN, ALBERT A. — June 10, 1920
Supt. Water Works, St. Stephens, N. B.

LAFRENIERE, THEO. J. — June 24, 1916
San Engr. Bd. of Hlth. of P. Q., 59 Notre Dame, East, Montreal, Canada

LANCE, JOHN H. — May 7, 1917
Cons. Engr., 616-20 Second Ntl. Bank Bldg., Wilkes-Barre, Pa.

LANDMANN, L. B. — Sept. 2, 1914
Supt. Capital City Water Co., Jefferson City, Mo.

LANDRY, J. A. — Apr. 29, 1910
Prest. Ry. Lt. & Water Wks. Co., Lake Charles, La.

LARMON, FRANK P. — Apr. 17, 1914
Ch. Engr. Met. Water Dist., Omaha, Neb.

LASSO, ALFREDO F. — Sept. 26, 1917
Ing. Civ.. Obras Sanitarias de la Nacion, Buenos Aires. R. Argentina

LATOURRETTE, FREDERICK, C.E. — Dec. 4, 1915
Engr. in Chge. J. C. Water Wks., 49 Highland Ave., Jersey City, N. J.

LAURIE, EDWARD — June 21, 1920
Cons. Engr., 243 Bleury St., Montreal, P. Q.

LAUTZ, W. E. — Nov. 14, 1915
Secty. & Mgr. Pekin Water Wks., Pekin, Ill.

LAWLOR, FRANCIS D. H. — July 10, 1906
Supt. Citizens Water Co., Burlington, Ia.

LAWRENCE, W. C. — June 21, 1920
Supt. Filtn., W. 32nd. & Division, Cleveland, O.

LAWRENCE, W. H. — Dec. 16, 1919
Supt. Water Works, Box 362, Kelispell, Mont.

LAWTON, RALPH W. — July 10, 1906
4652 Maplewood Ave., Los Angeles, Cal.

LEA, RICHARD S. — May 12, 1908
Cons. Engr., 809 New Birks Bldg., Montreal, Can.

LEACH, WILLIAM J. — Mar. 12, 1918
Supt. & Chf. Engr., 725 Mountain Ave., Fergus Falls, Minn.

LECLERC, PIERRE — May 2, 1917
36 DeLaroch St., Montreal, Can.

LEDDEN, ERNEST M. — Apr. 5, 1912
404 Fourth Ave., New York, N. Y.

LEDOUX, J. W. — July 18, 1907
Cons. Engr., 112 N. Broad St., Philadelphia, Pa.

LEE, CHARLES H. — Mch. 21, 1912
Executive Mmbr. State Wtr. Comn., 74 New Montgomery St., San Francisco, Cal.

LEERSKOV, A. D. — Apr. 1, 1918
Supt. Municipal Water Works, Lock Box 128, Brush, Col.

LEET, J. N. — May 4, 1911
Supt. Water Dept., North East, Pa.

LEISEN, THEODORE A. — June 7, 1919
Civ. Engr. Bd. Water Comnrs., Water Works Pk., Detroit, Mich.

LENHARDT, LAURENCE G. — June 19, 1920
City Engr., Pontiac, Mich.

LEOPOLD, F. B. — May 11, 1914
Farmers Bk. Bldg., Pittsburgh, Pa.

LESAGE, THOMAS WILLIAM — Apr. 24, 1916
Engr., Water Wks. Dept., City Hall, Montreal, Can.

LESLIE, JAMES — May 5, 1920
Canada Fire Udtrs. Assn., Coristine Bldg., Montreal, Canada

LETTON, H. P. — Dec. 23, 1914
Grant, Fulton & Letton, Engrs, 505 Bankers Life Bldg., Lincoln, Neb.

LEVY, A. G. — Mch. 17, 1910
Asst. Engr. Div. of Water, 1677 E. 93rd St., Cleveland, O.

LEWIS, J. M. — Apr. 12, 1910
Supt. Parks & Pub. Prop., Sioux City, Ia.

LEWIS, R. E. — May 12, 1908
Supt. Water Wks., Elizabeth City, N. C.

LIGHTFOOT, J. C., JR. — May 11, 1914
N. J. Water Serv. Co., 1307 Real Est. Tr. Bldg., Philadelphia, Pa.

LINDBLOM, ANDREW — Apr. 30, 1919
Asst. Supt. Water Works, 417 State St., Boone, Ia.

LIRA, LEONARDO — Sept. 9, 1919
Chf. Engr. of Inspt., Water Works, Casilla 492, Santiago, Chile

LITTLE, BEEKMAN C. — June 24, 1903
Supt. Water Wks., 44 City Hall, Rochester, N. Y.

LIVEZEY, W. B. — May 10, 1915
Prest. Newport News Lt. & Water Co., Newport News, Va.

LOCHRIDGE, ELBERT E. — July 10, 1906
Engr. Water Dept., P. O. Box 1238, Springfield, Mass.

LOFTON, H. M. — May 25, 1909
Chattanooga, Tenn.

LONG, A. G., M.D. — May 15, 1920
Dctr. of Laboratories, N. D. State Dept. of Health, University, N. D.

LONG, GEORGE J. — Mch. 24, 1915
Prest. Inter-State Water Co., Louisville, Ky.

LONG, JAMES H. — May 13, 1919
City Hall, Camden, N. J.

LONGLEY, FRANCIS F. — July 18, 1907
c/o League of Red Cross Societies, No. 9 Cour de Saint Pierre, Geneva, Switzerland.

LONGLEY, FREDERICK J. — Nov. 21, 1913
461 Allen St., Hudson, N. Y.

LOOMIS, E. L. — July 10, 1906
Supt. Valparaiso Home Water Co., Valparaiso, Ind.

LORD, CHARLES H. — Aug. 10, 1918
Supt. Water Works, Ogdensburg, N. Y.

LORD, FRANKLIN B., JR. — Jan. 9, 1911
Queens County Water Co., Cedarhurst, L. I., N. Y.

LOTT, ERSKINE H. — May 26, 1916
Supt. Flatbush Water Wks. Co., 785 Flatbush Ave., Brooklyn, N. Y.

LOUNSBURY, WILLIAM C. — May 12, 1908
Genl. Mgr. Superior Water, Lt. & Power Co., Superior, Wis.

LOVEJOY, WM. H. — June 4, 1912
Louisville Water Co., Louisville, Ky.

LOWTHER, BURTON — June 21, 1920
Chf. Engr. & Gnl. Supt. Wtr. Wks., 1654 Broadway, Denver, Col.

LUCAS, HUGH L. — Mch. 25, 1910
Supt. Water Pipe Extension, 404 City Hall, Chicago, Ill.

LUCE, ARTHUR T., C.E. — Apr. 10, 1919
Supt. Des Moines Mun. Water Plant, Des Moines, Ia.

LUCE, FRANCIS H. — May 12, 1914
Supt. Woodhaven Water Supply Co., Woodhaven, N. Y.

LUDLOW, J. L. — June 7, 1904
Cons. Engr., Winston-Salem, N. C.

LUSCOMBE, WILLIAM — May 12, 1908
V.-Prest. Gary Heat, Lt. & Water Co., Gary, Ind.

LUTHER, J. N. — May 14, 1918
Supt. Water Works, South Bend, Ind.

LYONS, B. F. — May 12, 1908
V.-Prest. & Genl. Mgr. Beloit Water, Gas & Elect. Co., Beloit, Wis.

MCALPINE, A. H. — April 27, 1889
Genl. Western Agt. Hersey Mfg. Co., 211 Schultz Bldg., Columbus, Ohio.

McBride, W. Z. — May 29, 1920
Mgr. Water & Power Co., Vacaville, Cal.

McCabe, H. Dallas, C.E. — May 12, 1908
800 Donner Ave., Monessen, Pa.

McCaffrey, Wm. A. — June 21, 1920
Supt. Water Works, 191 E. 6th St., Oswego, N. Y.

McCaleb, Wm. B. — Sept. 30, 1919
Gnl. Supt. Wtr. Cos. Pa. R. R., Rm. 922, Coml. Trst. Bldg., Philadelphia, Pa.

McCarthy, William — May 12, 1908
Supt. Water Wks., Bluefield, W. Va.

McClenahan, W. T. — Apr. 7, 1914
39 W. Adams St., Chicago, Ill.

McClintock, James R. — Jan. 12, 1914
170 Broadway, New York, N. Y.

McConville, H. A. — Mch. 8, 1920
Engng. Insptr. Bur. of Wtr., 1383 Grand Ave., St. Paul, Minn.

McCormick, Robert — Sept. 12, 1916
1230—43rd St., Des Moines, Ia.

McCrady, MacHarvey — Apr. 7, 1916
Chem. & Bact. Bd. of Hlth. of P. Q., 59 Notre Dame, East, Montreal, Can.

McCrudden, D. A. — July 7, 1920
Asst. to Chief, Bur. of Wtr., 702 City Hall, Philadelphia, Pa.

McDonald, John H. — June 19, 1920
Prest. Bd. Water Comnrs., 1713 Blair St., St. Paul, Minn.

McDonnell, Robert E. — Mar. 25, 1913
402 Interstate Bldg., Kansas City, Mo.

McFarland, Chester R. — May 12, 1908
Secty. & Genl. Mgr. Tampa Water Wks. Co., Tampa, Fla.

McGechen, D. J. — June 11, 1916
Supt. Wyo. Valley Water Co., Markle Bank Bldg., Hazleton, Pa.

McGibbon, Walter S. — June 16, 1920
Town Engr., Transcona, Man.

McGonigale, William J. — Apr. 5, 1912
P.O. Box 2360, Louisville, Ky.

McGrath, F. R. — May 12, 1914
Supt. Water Wks., City Hall, Chambersburg, Pa.

McINNES, F. A. — May 12, 1914
Div. Engr., Pub. Wks. Dept., 23 Salcombe St., Dorchester, Mass.

McINTOSH, WILLIAM, JR. — Feb. 26, 1913
Tarradale Hotel, Muir of Ord, Ross-shire, Scotland

McKAY, JOHN WILLIAM — Feb. 19, 1920
Boro. Engr. Dpt. W. S. G. & E., 170 College Ave., Boro. of Richmond, New York, N. Y.

McKECHNIE, F. D., C.E. — June 21, 1920
401 Marlowe Ave., Montreal, Canada

McKENZIE, S. H. — Apr. 14, 1916
Engr., & Supt. Terryville and Southington Water Wks., Southington, Conn.

McKEOWN, EDWARD — June 21, 1920
Supt. Water Works, Sherbrooke, P. Q.

McMANE, WILLIAM I. — Feb. 19, 1916
Genl. Supt. Commonwealth Water Co., 18 Maple Ave., Summit, N. J.

McRAE, H. C. — Apr. 9, 1910
2713 Winchester St., Baltimore, Md.

McRAE, JOHN B. — May 9, 1906
Cons. Eng., Jackson Bldg., Ottawa, Can.

McREYNOLDS, B. B. — May 25, 1914
Supt. Water Wks., City Hall, Colorado Springs, Colo.

McWILLIAMS, C. Q. — June 18, 1901
Prest. Roaring Crk. Water Co., P. O. Box 17, Shamokin, Pa.

McWILLIAMS, C. W. — June 2, 1920
Supt. Water Works, Carthage, N. Y.

MACALLUM, ANDREW F. — June 6, 1916
Commissioner of Works, Ottawa, Canada

MACDONALD, EMMETT — June 7, 1904
Mgr. Lincoln Water & Lt. Co., Lincoln, Ill.

MACDONALD, W. E. — May 8, 1917
City Water Wks., Engr., 93 Powell Ave., Ottawa, Can.

MACKEY, J. M., C.E. — June 9, 1919
Supt. Water Works, Regina, Sask.

MADDOCK, R. A., — May 26, 1920
Chst. & Bact., Box 114, Oshkosh, Wis.

MAFFITT, DALE L. — Apr. 2, 1918
Chem. & Bact., Des Moines Water Co., Des Moines, Ia.

MAFFITT, MCKEAN — June 6, 1919
Supt. Water Works, Wilmington, N. C.

MAIN, GEO. A., M.E. — Apr. 27, 1910
Cons. Engr., 14 Baker St., Daytona, Fla.

MALLALIEU, WILLARD C. — Dec. 4, 1914
Civil & San. Engr., Box 43, Middlebush, N. J.

MALONEY, THOMAS — June 9, 1919
Trustee Municipal Water Works, Council Bluffs, Ia.

MALVEN, C. F. — Feb. 23, 1920
City Engr., Winner, S. Dak.

MANAHAN, ELMER G., C.E. — June 8, 1909
c/o Fuller & McClintock, Cons. Engrs., Room 1512, 170 Broadway, New York, N. Y.

MANGUN, L. B. — Feb. 23, 1920
Chst. in Chge. of Water Pfctn., Kansas City, Kans.

MANVILLE, F. D. — June 18, 1901
Supt. Newport News Lt. & Water Co., Newport News, Va.

MANZ, LOUIS C., M.E. — June 8, 1904
1500 W. Allegheny Ave.' Philadelphia, Pa.

MARKHUS, O. G. F. — May 17, 1920
V. P. & G. M. Artn. Ht. & Cld. Wtr. Co., P. O. Box 718, Boise, Idaho.

MARS, L. DONALD — June 30, 1920
Asst. San. Engr. U. S. P. H. S., c/o Ark. Bd. of Hlth., Little Rock, Ark.

MARTIN, A. M. — May 12, 1908
c/o Anderson, Clayton & Co., Houston, Texas.

MARTIN, J. C. — May 11, 1915
Atty. for Ohio Water Wks. Assn., 414 Gasco Bldg., Columbus, Ohio.

MARTIN, J. T. — Aug. 18, 1920
Comnr. of Water, 1452 W. 98 St., Cleveland, O.

MARTINEZ, CONRADO E. — June 10, 1920
Cons. Engr., 59 Obispo St., Havana, Cuba.

MASON, S. J. — May 7, 1917
Engr. & Supt. Water Wks., Perth Amboy, N. J.

MASON, W. P. — May 18, 1892
Prof. of Chem. Ren. Poly. Inst., Troy, N. Y.

MATSON, FRANK W. — June 19, 1920
Comnr. of Finance, Court House, St. Paul, Minn.

MATTE, HUBERT P. T. — July 26, 1913
Coml. Engr., Worthington Pump & Mchy. Cpn., Harrison, N. J.

MATTHEWS, IRVING E. May 25, 1919
Engr. Water Works, 43 City Hall, Rochester, N. Y.

MAURICE, GEORGE HOLBROOKE, C.E. Mch. 11, 1911
Eagle Springs, N. C.

MAURY, DABNEY H. Aug. 22, 1894
Cons. Eng., 1445-6-7 Monadnock Block, Chicago, Ill.

MAVITY, J. W., C.E. May 18, 1915
724 North F. St., Wellington, Kans.

MAXON, G. T. June 10, 1919
Supt. Water Board, Cortland, N. Y.

MAXWELL, DONALD H. Feb. 15, 1917
Asst. Engr. with Alvord & Burdick, 1417 Hartford Bldg., Chicago, Ill.

MAYO, WILLIAM B. Aug. 16, 1911
c/o Ford Motor Co., Detroit, Mich.

MEAD, DANIEL W., C.E. Apr. 17, 1889
120 W. Gorham St., Madison, Wis.

MEADOWS, JAMES O. June 21, 1920
San. Engr., 20 Charlevoix St., Montreal, Canada

MEARS, BRAINERD June 24, 1915
Prof. of Chem., Williams College, Williamstown, Mass.

MELLEN, A. F. Mch. 24, 1915
939—14th Ave. S.E., Minneapolis, Minn.

MELLON, T. A. June 24, 1903
Prest. Kensington Water Co., 514 Smithfield St., Pittsburgh, Pa.

MENDELL, JAMES HERBERT June 20, 1920
Supt. Water Works, Manchester, N. H.

MENDELSOHN, ISADOR W. Feb. 9, 1920
U. S. Pub Health Svc., 1527—14 St. N. W., Washington, D. C.

MENTZ, HENRY A. Oct. 7, 1919
Asst. Engr. Munic. Eng. Dept., Magnolia, Miss.

MERCIER, PAUL-EMILE Apr. 18, 1916
Ch. Engr. & City Svyr., City Hall, Montreal, Can.

MERRILL, GEORGE FIELD, C.E. Apr. 16, 1920
Supt. Water Works, Greenfield, Mass.

MERRIMAN, THADDEUS, May 29, 1920
Dpty. Chf. Engr. Bd. Wtr. Sup., 2224 Municipal Bldg., New York, N. Y.

MESSER, RICHARD Sept. 27, 1911
San. Engr. State Dept. of Health, 1110 Capitol St., Richmond, Va.

METCALF, JOHN T. — June 7, 1916
Asst. Engr., in Chge. L. I. Watershed, 625 West St., Brooklyn, N. Y.

METCALF, LEONARD — June 24, 1903
Cons. Civil Engr., 14 Beacon St., Boston, Mass.

MEYERS, A. H. — June 14, 1920
Supt. Water Co., Columbia, Pa.

MICHEL, B. G. — June 7, 1916
City Engr., Kitchener, Ontario, Can.

MICKLE, F. LEE — Jan. 31, 1917
Dctr. of Labts., Bur. of Hlth., City Hall, Atlantic City, N. J.

MILLER, CLARENCE L. — Mch. 29, 1916
Dir. Pub. Util. Dept., Kalamazoo, Mich.

MILLER, CLIFFORD N., H.E. — May 13, 1915
2807 Union Central Bldg., Cincinnati, Ohio

MILLER, EDWIN E. — Mch. 11, 1914
Asst. Supt. Power Plants, Hackensack Water Co., Weehawken, N. J.

MILLER, HIRAM ALLEN — Mch. 3, 1911
Cons. Engr., 8 Beacon St., Boston, Mass.

MILLER, J. A. — May 8, 1909
Supt. Water Wks., 10 W. Third St., Alton, Ill.

MILLER, J. R. — Oct. 10, 1919
Supt. Jerome Water Works Co., Ltd., Jerome, Idaho

MILLER, WALTER EDWARD — Nov. 17, 1911
413-416 Pioneer Block, Madison, Wis.

MILLS, CLARENCE W. — July 20, 1920
Supt. Water Works, 169 Main St., Woonsocket, R. I.

MILNE, ALEXANDER — June 24, 1903
Supt. Water Wks., St. Catharines, Ontario, Can.

MINOR, EDWARD EASTMAN — May 20, 1912
Supt. New Haven Water Co., 91 Temple St., New Haven, Conn.

MITCHELL, GEORGE — July 21, 1913
City Water Engineer, Aberdeen, Scotland

MITCHELL, W. MONTGOMERY — May 24, 1920
Asst. Supt. Bd. Wtr. Comnrs., 232 Jefferson Ave., Detroit, Mich.

MOAT, CHARLES P. — Jan. 29, 1915
Chemist, Vermont State Bd. of Health, 2 Colchester Ave., Burlington, Vt.

MOHLER, BRUCE M. — Feb. 5, 1917
Major San. Corps, Fremont, Ohio

MOHRHARDT, E. F. — Oct. 10, 1917
Secty. Bd. Fire Undwtrs. of the Pacific, 914 Merchants Exchange Bldg., San Francisco, Cal.

MOLIS, WILLIAM — Mch. 15, 1882
Supt. Water Wks., Muscatine, Ia.

MONTFORT, WILSON F. — July 10, 1906
Cons. Chemist, 506 N. Vandeventer Ave., St. Louis, Mo.

MONROE, H. L. — June 10, 1919
Supt. Water Works, Pontiac, Mich.

MONTOULIEU, HENRY J., C.E. — Nov. 17, 1911
No. 10 Calle F, Vedado, Havana, Cuba

MOORE, JOHN A. — Oct. 4, 1919
Mgr. Warwood Wtr. & Lt. Co., Warwood, Wheeling, W. Va.

MOORE, R. M. — June 30, 1920
Secty. & Mgr. Peoples Water Co. of Palms, Cal., 1018 Trust & Savings Bldg., Los Angeles, Cal.

MORGAN, HENRY B. — Apr. 29, 1910
Mgr. Peoria Water Wks. Co., 143 N. Jefferson Ave., Peoria, Ill.

MORRIS, CHARLES H. — June 7, 1916
Supr. of Water Wks., New Brunswick, N. J.

MORRIS, SAMUEL BROOKS — June 10, 1920
Chf. Engr. Water Dept., City Hall, Pasadena, Cal.

MORSE, ROBERT B. — Mch. 11, 1915
Ch. Engr. State Bd. of Health, 16 W. Saratoga St, Baltimore, Md.

MORTENSEN, FREDERICK C. — July 20, 1920
Chemist, Coe College, Cedar Rapids, Ia.

MORY, A. V. H. — Nov. 1, 1914
Chem. Dir., Dept. 217, Sears, Roebuck & Co., Chicago, Ill.

MOWRY, ROBERT B. — Aug. 8, 1919
c/o Wallace & Tiernan Co., 349 Broadway, New York, N. Y.

MULLERGREN, ARTHUR L. — Oct. 21, 1919
Cons. Engr., 8th Floor, Firestone Bldg., Kansas City, Mo.

MULLIN ROBERT, — Mch. 2, 1920
Box 168, Buhl, Minn.

MUNDY, AMBROSE — Mch. 11, 1914
Supt. Middlesex Water Co., Woodbridge, N. J.

MURPHY, A. R., C.E. — Apr. 7, 1911
618 Hurt Bldg., Atlanta, Ga.

MURPHY, FRANK J. — May 31, 1916
Supt. Div. of Meters, City Hall, Milwaukee, Wis.

MURPHY, L. E. — May 18, 1914
Supt. Water Dept., Jacksonville, Fla.

MURRAY, H. E. — June 11, 1915
Mgr. Water & Sewer Dept., Honolulu, Hawaii.

MURRIN, JOHN A. — June 5, 1916
Comnr. Pub. Prop., City Hall, Rock Island, Ill.

MYERS, BEN F. — June 14, 1920
Supt. Water Works, P. O. Box 240, Marshall, Harrison Co., Texas.

MYLREA, A. J. — Mch. 12, 1919
Fire Protection Engr., 85 Bay St., Toronto, Ont.

NELSON, FRED B., C.E. — July 18, 1907
966 Anderson Ave., Highbridge, New York, N. Y.

NEUT, GEORGE — Sept. 24, 1910
Ch. Engr. Water Wks., Santiago, Chile, S. A.

NEVLING, J. B. — Oct. 16, 1914
Secty.-Treas. Clearfield Water Co., Clearfield, Pa.

NEWELL, C. W. — Apr. 5, 1917
Serv. Foreman of Maintenance, 2218 Elliott Ave., Minneapolis, Minn.

NEWHALL, HENRY — Feb. 15, 1917
Supt. Water Works, Danvers, Mass.

NEWHALL, WILLIAM G. — Oct. 4, 1919
Asst. Supt. Portland Water Dist., 42 Brentwood St., Portland, Me.

NEWLANDS, JAMES A. — Oct. 14, 1914
San. Engr., 11 Laurel St., Hartford, Conn.

NEWSOM, REEVES J. — Nov. 18, 1918
Water Comnr., City Hall, Lynn, Mass.

NEWTON, SAMUEL D. — June 16, 1920
Civ. & Munic. Engr., Box 115, Cleveland, Tenn.

NEYLON, C. M. B. — May 18, 1915
State River & Water Supply Comn., Suprv. Engr., Melbourne, Australia.

NIAL, WILLIAM A., C.E. — Dec. 11, 1919
Supt. Water Works, 47 State St., Troy, N. Y.

NICHOLS, CHARLES SABIN — May 15, 1918
Prof. San. & Hyd. Eng., Iowa State College, Ames, Ia.

NICHOLS, E. M., C.E. — June 16, 1915
27 N. 38th St., Philadelphia, Pa.

NIGHSWONGER, HARRISON WORTH, C.E. — Aug. 22, 1919
c/o Johnson E Benham, Cons. Engrs. 8th Floor, Firestone Bldg., Kansas City, Mo.

NISHIOEDA, SATORU — Sept. 17, 1914
Municipal Water Wks., Tokyo, Japan.

NISSLY, E. L. — May 13, 1915
Prest. Florin Water Co., Florin, Pa.

NIXON, HORACE CHARLES — June 14, 1920
San Engr., 749 Avenue H. South, Saskatoon, Sask.

NOLAN, CORNELIUS P. — June 21, 1920
Supt. Water Dept., 169 Irvington Ave., So. Orange, N. J.

NOLTE, AUGUST G. — Dec. 30, 1916
Asst. Physiologist, Balboa Heights, C. Z.

NORCROSS, PAUL H. — Oct. 21, 1919
Cons. Engr., Atlanta, Ga.

NORRIS, JOHN ALEXANDER — June 16, 1920
State Bd. of Water Engrs., Capitol Sta., Austin, Tex.

NORTON, ELIOT B., Supt. Water Works Co., Cambridge, N. Y. — Oct. 21, 1919

NUEBLING, EMIL L. — May 29, 1895
Ch. Engr., Bur. of Water, Reading, Pa.

NYE, WILLIAM W., — May 12, 1905
Trustee, Kennebec Water Dist., Fairfield, Me.

O'HARA, MICHAEL J. — Mch. 16, 1920
Supt. Public Works, City Hall, Hudson, N. Y.

O'MEARA, ROBERT J. — Feb. 9, 1917
516 West 184th St., New York, N. Y.

O'NEILL, JOSEPH W. — Apr. 24, 1920
Supt. Meter & Inspn. Dept. of Wtr., City Hall, Montreal, Canada

O'ROURKE, JAMES — Nov. 14, 1915
Supt. of Water Wks., Fulton, Ill.

O'SHAUGHNESSY, JERRY — June 7, 1909
Supt. Div. of Water, Columbus, Ohio.

O'Shaughnessy, M. M. — July 18, 1907
City Engr., 2732 Vallejo St., San Francisco, Cal.

Ohliger, L. B. — Nov. 12, 1919
Supt. Water Works, Canton, O.

Olmsted, Charles S. — Apr. 17, 1916
Supt. Monterey Co. Water Wks., Pacific Grove, Cal.

Orchard, William J. — Aug. 16, 1917
San. Engr., 349 Broadway, New York, N. Y.

Orr, Alexander, C.E. — Aug. 7, 1909
Ch. Engr. Gloversville Water Wks., Gloversville, N. Y.

Osgood, Manley — June 10, 1920
Engr. Detroit Bur. Gvt. Research, 100 Griswold St., Detroit, Mich.

Owens, Robert B., B.A., B.E. — Apr. 27, 1914
Govt. Bldgs., Edmonton, Alberta, Can.

Paitovi, Antonio, C.E. — July 27, 1919
Belgrano 3750, Buenos Aires, A. R.

Pardee, Howard J. — Nov. 12, 1919
Eng. Dept. Wallace & Tiernan Co., 466 Peoples Gas Bldg., Chicago, Ill.

Parker, C. B. — Dec. 5, 1914
Asst. Supt. Pipe System, Hackensack Water Co., Weehawken, N. J.

Parker, Charles T. — Jan. 30, 1915
Ch. Engr. Alton Water Co., 436 Jefferson St., Alton, Ill.

Parker, Horatio Newton — June 16, 1920
City Bact. & Chst., Main & Orange Sts, Jacksonville, Fla.

Parr, S. W. — Jan. 29, 1915
Prof. App. Chemistry, Univ. of Ill., Urbana, Ill.

Pate, R. L. — May 29, 1911
Mgr. City Water Co., Springfield, Mo.

Patterson, Wm. G. — May 12, 1915
Supt., 20 Gerald Ave., Highland Park, Mich.

Patton, W. A. — June 7, 1904
Prest. & Mgr. Water Co., Catlettsburg, Ky.

Patton, W. S. — May 7, 1917
Supt. Ashland Water Wks., Ashland, Ky.

Payson, Edgar R. — June 27, 1905
Prest American Water Supply Co., Portland, Me.

Pearse, Langdon — Feb. 24, 1913
San. Engr., The San. Dist. of Chicago, S. O. Bldg., 910 S. Michigan Ave., Chicago., Ill.

Pearson, Wallace M. — Mch. 11, 1919
Commercial Bank, Fowlerville, Mich.

Peart, John — Sept. 12, 1913
Water Supply Engr., Met. W. S. & S. Bd. Brisbane, Queensland

Peck, Ermon M. — July 18, 1907
Cons. Engr., 260 Edgewood St., Hartford, Conn.

Peck, Warren O. — June 21, 1920
Supt. Bd. Wtr. Comnrs., Dunkirk, N. Y.

Pedroso, Alex. M., M.D. — Feb. 28, 1917
40 José Bonifacio, Sao Paulo, Brazil

Perrow, Mosby Garland — Apr. 16, 1920
Health Officer, Lynchburg, Va.

Perry, William — June 26, 1886
Hyd. Engr., Maplewood Ave., Cote des Neiges, Montreal, Quebec

Peterson, Leonard — June 19, 1911
Supt. Wtr. Wks. Pwr. & Lt. Co., Crookston, Minn.

Phelps, Earle B. — Oct. 19, 1914
Chemist, 46 Phelps Road, Ridgewood, N. J.

Phillips, Clifford French — Jan. 22, 1915
Cons. Engr., 604 Kingshighway Park, St. Louis, Mo.

Phillips, Hiram — June 20, 1912
Cons. Engr., 201-2 Fullerton Bldg., St. Louis, Mo.

Phillips, John M. — July 22, 1920
Const.. Engr. Supt. John T. Brady Co., J. C. Duplicate 72 in. Pipe Lines, Boonton, N. J.

Pincus, Sol — Feb. 17, 1920
Assoc. San Engr., U. S. Pub. Hlth. Svce., Washington, D. C.

Pirnie, Malcolm — May 8, 1917
Cons. Engr., 30 East 42nd St., New York, N. Y.

Pitcher, F. H. — June 27, 1905
Gen. Mgr. & Ch. Engr., Montreal Water & Power Co., Place D'Armes Square, Montreal, Can.

Pitney, Frederic V., C.E. — Nov. 19, 1914
21 South St., Morristown, N. J.

Plamondon, Adrien, C.E. — Mch. 22, 1916
Engr. and Contr., 70 St. James St., Montreal, Can.

POLLARD, SEABURY G. — June 5, 1912
1700 Electric Ave., South Pasadena, Cal.

POLLARD, W. D. — **May 18, 1892**
Genl. Mgr. Pottsville Water Co., Pottsville, Pa.

PORIER, GEORGE — June 2, 1920
French Water Works, 227 Avenue Dubail, Shanghai, China.

PORTER, D. P. — **Sept. 22, 1916**
Supt. Water Wks., 1502 E. 8th St., Pueblo, Col.

PORZELIUS, A. F. — July 7, 1920
Constr. Engr. Am. W. W. & El. Co., 2114 First Ave., Birmingham, Ala.

POTTEIGER, CAPT. C. R. — May 26, 1920
Camp Utilities, Camp Meade, Md.

POTTER, ALEXANDER — **July 18, 1907**
Cons. Engr., 50 Church St., New York, N. Y.

POTTS, CLYDE — **July 10, 1906**
C. & San. Engr., 30 Church St., New York, N. Y.

POWELL, ALEXANDER C. — **Mar. 12, 1910**
Chem. Bangor Filter Plant, Bangor, Me.

POWELL, SHEPPARD T. — **July 10, 1906**
Chem. Baltimore Co. Water & Electric Co., 100 W. Fayette St., Baltimore, Md.

POWERS, JEROME, C.E. — Feb. 28, 1907
110 Mountain Ave. S. W., Roanoke, Va.

POWNALL, WILLIAM A. — Apr. 19, 1915
Mech. Engr. Wabash R. R., Decatur, Ill.

PRACY, GEORGE WESLEY — May 18, 1915
Supt. Spring Valley Wtr. Co., 375 Sutter St., San Francisco, Cal.

PRADAS, ARMANDO C. — Feb. 17, 1920
Engr. in Chge. Pvg. & Swge., Camaguey, Cuba.

PRATT, CHARLES — May 18, 1915
City Engr. & Supt. Water Wks., 1315 S. Santa Fé Ave., Chanute, Kans.

PRATT, GILBERT H. — **June 5, 1916**
Chem. and San. Engr., 144 Whitford Ave., Nutley, N. J.

PRAY, JOHN W. — **June 24, 1913**
Supt. Water Wks., Ft. Dodge, Ia.

PRINCE, GEORGE T. — July 10, 1906
Cons. Engr., 401 Peters Trust Bldg., Omaha, Neb.

PROBASCO, SELDEN R., C.E. — **May 9, 1916**
Burlington, N. J.

PROCHNOW, HENRY O. — June 9, 1919
Supt. Water Works, West Allis, Wis.

PROVOST, ANDREW J., JR. — May 12, 1908
San. Expert & Hyd. Engr., 39–41 W. 38th St., New York, N. Y.

PRUETT, G. C., C.E. — Feb. 2, 1914
Capt. Engrs. U. S. A., Box 775, Miles City, Mont.

PUGH, MARSHALL R., C.E. — Apr. 8, 1905
230 Poplar Ave., Wayne, Pa.

PURDY, J. H. — May 27, 1896
c/o Amer. Water Wks. & Elect. Co., 50 Broad St., New York, N. Y.

QUAYLE, LEROY A. — June 24, 1915
Mech. Engr., Water Dept., 1455 W. 98th St., Cleveland, Ohio.

QUICK, ALFRED MERRITT, C.E. — June 18, 1901
418 Equitable Bldg., Baltimore, Md.

QUIGLEY, LEWIS A. — Nov. 18, 1918
Supt. Water Dept., 533 Louisiana Ave., Lawrence, Kans.

RACE, JOSEPH — May 18, 1914
Mansion House, Hereford, England.

RADCLIFFE, JOHN L. — Feb. 19, 1920
Supt. Filtn., 663 Madison Ave., Elizabeth, N. J.

RADER, R. P. — May 12, 1908
Supt. Lehigh Water Co., Easton, Pa.

RAFFO, BARTOLOME M. — Sept. 26, 1917
Ing. de las Obras Sanitarias de la Nacion, Calle Moreno 2602, Buenos Aires, R. Argentina

RAINS, J. M. — May 12, 1908
Supt. Water Wks., Lebanon, Ky.

RAMSEY, WILLIAM H. C. — Mch. 2, 1916
632 Montgomery Ave., Bryn Mawr, Pa.

RANDALL, W. H. — June 8, 1909
Mg. Dtr. Neptune Meter Co., Ltd., 1197 King St., West, Toronto, Ont.

RANDLETT, FRED MORSE — June 16, 1920
Chf. Engr. Water Bureau, City Hall, Portland, Ore.

RAPP, W. M. — May 17, 1899
Supt. Constr. Water Dept., P. O. Box 584, Atlanta, Ga.

RAYMOND, GEORGE B. — June 16, 1919
Supt. Water Dept., Danbury, Conn.

READSHAW, G. A. — Nov. 3, 1919
Water Works Co., Sharon, Pa.

REAGAN, JOHN F., JR. — July 10, 1906
1137 Park Ave., Utica, N. Y.

REDFERN, W. BLAINE, B.A.Sc. — Nov. 12, 1919
E. A. James Co., Ltd., Cons. Engrs., 167 Macdonell Ave., Toronto, Ont.

REED, D. A. — Sept. 20, 1913
Mgr. Water & Light Dept., Duluth, Minn.

REED, W. F. — June 7, 1916
Supt. Water Works, Kalamazoo, Mich.

REES, S. P., C.E. — May 7, 1917
2368 Sherbrook St., E. E., Pittsburgh, Pa.

REID, WALTER — Mch. 2, 1915
Supt. Water Wks., Springfield, Ill.

REIMER, ARTHUR A. — May 12, 1908
Cons. Engr., 45 So. Maple Ave., East Orange, N. J.

REOCH, ALBERT G. — Dec. 26, 1919
Asst. Hyd. Engr. Montclair Wtr. Co., 158 Ellison St., Paterson, N. J.

REYER, GEORGE — Apr. 16, 1884
Supt. Water Wks., Nashville, Tenn.

RHYNUS, CLARENCE PAULDING — May 14, 1912
119 Lincoln Road, Maryville, Tenn.

RICE, CLIFTON L. — July 7, 1920
Genl. Del., West Palm Beach, Fla.

RICE, P. D. — May 18, 1915
Spring Valley Water Co., 639 Bryant St., San Francisco, Cal.

RICHARDS, ARTHUR — Nov. 2, 1915
County Surveyor's Office, Columbus, Ohio

RICHARDSON, CHARLES G. — July 7, 1920
Sales Mgr. Builders Iron Frdy., Providence, R. I.

RICHARDSON, H. H. — Aug. 15, 1920
Chst., 1055 Ry. Exc. Bldg., St. Louis, Mo.

RIDER, JANE H. — Aug. 18, 1920
Dctr. Ariz. State Lab., Tucson, Ariz.

RIDER, JOSEPH B. — May 5, 1916
Cons. Engr., South Norwalk, Conn.

RIDLEY, CLARENCE EUGENE — Dec. 5, 1918
City Engr. & Supt. Water Works, Port Arthur, Tex.

RINGNESS, HENRY — Mch. 11, 1915
Supt. of Accts., Peoria Water Wks. Co., 143–5 N. Jefferson St., Peoria, Ill.

RITCHIE, EDGAR GOWAR — Sept. 16, 1912
Engr. of Water Supply, Met. Bd. of Wks., Melbourne, Australia

ROBERTS, EARL I. — Nov. 11, 1918
Asst. Engr. State Dept. of Hlth., Columbus, Ohio

ROBERTS, HARRY N. JR., — Jan. 16, 1920
Civ. & San. Engr., Box 9, Longview, Tex.

ROBERTS, JOHN S. JR., — June 19, 1920
Borough Engr., Bristol, Pa.

ROBERTS, WILLIAM J. — Oct. 19, 1914
Ch. Engr. Inter-County River Improvement, 401 Court House, Tacoma, Wash.

ROBINSON, BRICE J. — May 20, 1920
Mgr. Mutual Water Co., Atascadero, Cal.

ROBINSON, LEONARD C. — July 18, 1907
Supt. Water & Sewer Dept., Concord, Mass.

ROBINSON, WILLIAM P. — June 8, 1897
1700 East 3rd Ave., Denver, Colo.

RODMAN, GEORGE EDWARD — Jan. 24, 1917
Asst. Engr. Dept., W. S. G. & E., 2449 Municipal Bldg., New York, N. Y.

ROHRBACH, WILLIAM R. — July 10, 1906
Mgr. Sunbury Water Co., Sunbury, Pa.

ROMIG, C. O. — Oct. 23, 1917
Secty. & Supt. Wtr. Sup. Co., Dennison, O.

ROOS, CHARLES M. — May 18, 1913
Supt. Cairo Water Co., Cairo, Ill.

ROPER, ROSWELL M. — May 10, 1919
Eng. & Secty. Bd. of Water Comnrs., East Orange, N. J.

ROSENTHAL, HELMAN — June 3, 1918
Supt. & Chf. Chmst. Water Purification Plant, Dallas, Tex.

ROSENSTRETER, HERMAN — Mch. 12, 1908
Engr. of Water Supplies, City Hall, Newark, N. J.

ROSS, CHARLES H. — July 10, 1906
Supt. Water Dept., Brockport, N. Y.

ROSS, R. A. — May 15, 1914
Cons. Engr., 2 Youville Square, Montreal, Can.

ROSSITER, EDGAR A., C.E. — Oct. 14, 1918
Room 1001, 127 N. Dearborn St., Chicago, Ill.

ROUTH, JAMES W. — June 4, 1920
Dctr. Bur. Mcpl. Research, 25 Main St. East, Rochester, N. Y.

ROUTLEGE, GEORGE GRAHAM — Mch. 18, 1919
Asst. Supt. Water Distb. Section, 332 St. Claire Ave., E. Toronto, Ont.

RUBEY, JAMES R., C.E. — Mch. 13, 1920
City Engr., Box 411, Ely, Minn.

RUDDEROW, MAURICE B. — June 23, 1914
Mgr. Merchantville Water Co., Merchantville, N. J.

RUE, J. A. — Apr. 7, 1916
Water Engr. Cent. Ill. Pub. Service Co., 1217 Marshall Ave., Mattoon, Ill.

RUGGLES, ARTHUR V. — Aug. 18, 1920
Engr. Constn. & Supv. Wtr. Dept., City Hall, Cleveland, O.

RUSSELL, CARLTON A. — May 19, 1919
Chemist, City Water Co., 31 Mill St., New Castle, Pa.

RUSSELL, NORMAN F. S. — Dec. 10, 1915
1421 Chestnut St., Philadelphia, Pa.

RUST, C. H. — June 24, 1903
Toronto El. Lt Co., 12 Adelaide St., Toronto, Ont.

RUTTAN, H. N. — May 12, 1908
Cons. Engr., 802 Confederation Life Bldg., Winnipeg, Manitoba.

RYAN, WILLIAM G. — Mar. 26, 1910
San. Engr., 34 West St., Florence, Mass.

RYLE, JOHN — Dec. 3, 1919
Asst. Engr. Passaic Water Co., 158 Ellison St., Paterson, N. J.

SACKETT, ROBERT L. — Nov. 21, 1912
Dean, School of Engrg., Pa. State College, State College, Pa.

SALMOND, JAMES J. — July 18, 1907
Mgr. *Canadian Engineer*, 62 Church St., Toronto, Ont.

SANDERSON, A. U. — June 9, 1920
Supt. Toronto Filtn. Plant, Foot of John St., Toronto, Canada.

SANDO, WILL J. — June 27, 1905
Cons. Engr., 1013–16 Wells Bldg., Milwaukee, Wis.

SANDQUIST, GUSTAV — Apr. 19, 1919
Foreman Filter Plant, 101 University Ave., S. E., Minneapolis, Minn.

SANDS, CHARLES G. — May 9, 1916
Supt. Gt. South Bay Water Co., Bay Shore, L. I.

SANZENBACHER, GEORGE — June 27, 1905
Engr. & Supt. Dept. of Water, Newark, N. J.

SARGENT, GEORGE H. — Aug. 26, 1916
Supt. Water Wks. & City Engr., La Grange, Ga.

SAUNDERS, FREDERICK WALTER THEODORE — May 12, 1908
Port Augusta, South Australia

SAUNDERS, WM. E., E.M. — July 26, 1919
Librarian, United Gas Improvement Co., Broad & Arch Sts., Philadelphia, Pa.

SAVILLE, CALEB MILLS — Mch. 18, 1916
Mgr. & Chf. Engr. Wtr. Wks., Pilgara Building, Hartford, Conn.

SAVILLE, THORNDIKE — Aug. 18, 1920
Assoc. Prof. Hyd. & San. Eng., Univ. of N. C., Chapel Hill, N. C.

SAWAI, JUNICHI — July 21, 1919
Chf. Engr. Water Works, Osaka, Japan

SAWIN, LUTHER R. — July 14, 1916
Bact. in Chge. of Mt. Kisco Lab., Mt. Kisco, N. Y.

SAYER, FRED D. — Apr. 22, 1914
Borough Engr. & Supt. of Water, Brookville, Jefferson Co., Pa.

SCARTH, STANILAND — Aug. 9, 1916
Supt. Water, Sewer & Lt., Newark, N. Y.

SCHARFF, MAURICE R., — May 14, 1914
Asst. Chf. Engr. Morris Knowles, Inc., 1200 Jones Bldg., Pittsburgh, Pa.

SCHERER, FREDERICK G. — Dec. 26, 1919
Asst. Engr. Bureau of Water, 783 S. 17th St., Newark, N. J.

SCHIEDEL, C. W. — Jan. 20, 1915
Secy-Treas. & Genl. Mgr., Water & Light Com'n, Waterloo, Ont.

SCHLAVITZ, ABRAHAM — Apr. 16, 1920
Civ. & San. Engr., c/o Clyde Potts, 30 Church St., New York, N. Y.

SCHOLZ, ROBERT O. — Feb. 19, 1916
Asst. Engr. Dept. of Water, 45 Seymour Ave., Newark, N. J.

SCHULTZ, FRANK T. — June 9, 1919
Supt. Water Works, Columbia City, Ind.

SCHWABE, WALTER P. — Nov. 3, 1916
Prest. & Mgr. The Thompsonville Water Co., 15 Central St., Thompsonville, Conn.

SCHWARTZ, FREDERICK W. — July 18, 1907
439 Hamilton St., Albany, N. Y.

SCHWARTZ, J. S. — Nov. 18, 1919
Constr. Engr., 1015 E. Boulder, Colorado Spgs., Col.

SCHWINN, PHIL — Apr. 26, 1916
Genl. Mgr. City Wtr. Wks., Dubuque, Ia.

SCOFIELD, C. I. — Apr. 22, 1920
Canadian Fire Und. Assn., 524 Coristine Bldg., Montreal, Can.

SCOTT, WALTER M. — **Mch. 11, 1914**
Cons. Engr., 188 Montrose St., River Heights, Winnipeg, Manitoba.

SEABROOKE, THEO. R., — Feb. 23, 1920
Chemist, N. W. Brch. Mgr. J. B. Clow & Sons, 445 McKnight Bldg., Minneapolis, Minn.

SEERY, FRANCIS J. — Nov. 3, 1919
Prof. Hyd Eng., Cornell Univ., 504 University Ave., Ithaca, N. Y.

SEIBERT, JOSEPH — Jan. 25, 1912
Supt. Water Wks., St. Cloud, Minn.

SEMANS, CARL R. — June 8, 1904
Mgr. Water, Lt. & Power Co., Washington, Ind.

SENIOR, SAMUEL PALMER — July 10, 1906
V.-Prest. & Engr. Bridgeport Hydraulic Co., Bridgeport, Conn.

SHARP, JOHN T., JR. — Apr. 27, 1910
Supt. Elect. Lt. & Water Co., Canton, Miss.

SHAW, A. W. — Jan. 17, 1911
Supt. Water Wks., Brandon, Manitoba, Can.

SHAW, WALTER A. — July 10, 1906
State Pub. Util., 1509 Farwell Ave., Chicago, Ill.

SHAWVER, G. B. — Oct. 21, 1919
Supt. Water & Elect. Plant, Springfield, Tenn.

SHEPARD, C. T. — Oct. 7, 1919
Supt. Dept. Pub. Serv., Walnut & Sixth Sts., Niagara Falls, N. Y.

SHEPARD, JAMES A. — Apr. 5, 1918
Supt. Bisbee-Naco Water Co., Bisbee, Ariz.

SHEPHERD, A. B. — **May 27, 1896**
2d V.-Prest. Woodlawn Water Co., Pittsburgh, Pa.

SHEPPERD, F. W. — Apr. 8, 1888
Fire & Water Engineering, 1006 East 31st St., Brooklyn, N. Y.

SHERMAN, CHARLES W. — **May 14, 1914**
Cons. Engr., 14 Beacon St., Boston, Mass.

SHERMAN, RICHARD U. — **Mch. 12, 1910**
407 Mayro Bldg., Utica, N. Y.

SHERMAN, RICHARD W. — Apr. 4, 1918
Cons. Engr., 30 The Olbiston, Utica, N. Y.

SHERMAN, WALTER J., C.E. — May 12, 1908
The W. J. Sherman Co., Toledo, Ohio.

SHERRERD, MORRIS R. — June 7, 1897
Chf. Engr., Street & Water Commission, City Hall, Newark, N. J.

SHIBLEY, E. H. — June 2, 1920
Supt. Port Costa Wtr. Wks., 433 California St. San Francisco, Cal.

SHIBLEY, KENNETH — Sept. 1, 1915
C. & Hyd. Engr., 1218 Merchants Exch., San Francisco, Cal.

SHIELDS JAMES RALPH — May 15, 1920
San. Engr., 3315 You St., Sacramento, Cal.

SHIELDS, W. S. — May 17, 1899
1201 Hartford Bldg., Chicago, Ill.

SHIPMAN, EUGENE H. — July 20, 1920
Prest. Clear Springs Wtr. Co., 624 North Main St., Bethlehem, Pa.

SHOEMAKER, G. E. — June 5, 1911
Gen Mgr. Water Wks., Waterloo, Ia.

SHOWELL, EDWARD B., JR. — Mch. 21, 1913
133—5th St., Carney's Point, N. J.

SHREVE, B. F. HAYWOOD — Aug. 18, 1920
Prest. Mt. Holly Wtr. Co., Mt. Holly, N. J.

SIDDONS, JOSEPH S. V. — Feb. 28, 1916
Supt. Torresdale Filters, 1648 Dyre St., Philadelphia, Pa.

SIEMS, V. BERNARD — May 11, 1914
Pr. Asst. Engr. City Water Dept., E. & C. Div., Wolfe and Oliver Sts., Baltimore, Md.

SIMIN, BORIS N., C.E., — June 10, 1911
Razgulay 3, Moscow, Russia.

SIMONDS, FRED W. — May 13, 1918
c/o W. M. Piatt, Cons. Engr., Durham, N. C.

SIMONS, JR., GEORGE W. — July 2, 1920
Chf. San. Engr., State Bd. of Hlth., Jacksonville, Fla.

SJOBLOM, M. C. — Dec. 31, 1915
Asst. Engr. State Bd. of Health, State Capitol, Springfield, Ill.

SKINKER, THOMAS J. — May 7, 1920
Supt. Chain of Rocks Flt. Plnt., St. Louis, Mo.

SMALSHAF, A. J. — Dec. 26, 1916
Asst. San. Engr. U. S. Pb. Hlth. Svce., Columbus, Ga.

SMITH, ARTHUR H. — May 8, 1918
141 Beechwood Ave., Bound Brook, N. J.

SMITH, E. H. — May 12, 1914
Mgr. N. J. Water Serv. Co., 3 Ellis St., Haddonfield, N. J.

SMITH, EDWARD E. — Aug. 16, 1920
2nd Supt. Filtn., Lima, O.

SMITH, ELROY G. — June 16, 1920
Cons. Engr., 313 Herald Bldg., Augusta, Ga.

SMITH, ERNEST I. — Feb. 11, 1919
Engr. Underwriters Assn. of N. Y., 700 Gurney Bldg., Syracuse, N. Y.

SMITH, GORDON Z. — June 11, 1915
820 Main St., Bridgeport, Conn.

SMITH, J. WALDO — June 15, 1898
Ch. Engr. Bd. of Water Supply, Municipal Bldg., New York, N. Y.

SMITH, KARL H. — May 10, 1918
Supt. Elect. Lt. & Water Wks., Grafton, N. D.

SMITH, L. B. — July 21, 1915
Mgr. Westmoreland Water Co., Greensburg, Pa.

SMITH, LEON A. — May 19, 1916
Supt. Water Works, City Hall, Madison, Wis.

SMITH, MERRITT HAVILAND — July 15, 1915
Chf. Engr. Bureau of Water Supply, Municipal Bldg., New York, N. Y.

SMITH, O. E. — May 1, 1920
Cons. Engr., Concord, N. C.

SMITH, OWEN T. — Sept. 7, 1893
Supt. Water Wks., Freeport, Ill.

SMITH, R. J. — June 10, 1911
Mgr., Secy.-Treas., Perth Hydro-Electric System, Perth, Ont.

SMITH, W. Z. — Apr. 27, 1910
Genl. Mgr. Water Wks., 442 Luckie St., Atlanta, Ga.

SMITHRIM, E. R. — Apr. 3, 1919
Secty.-Treas. Pub. Util. Comn., Box 55, Strathroy, Ont.

SMOOT, L. D. — June 4, 1912
Comr. Pub. Wks., Bd. of Bond Trustees, Water Works & Improvement Bonds, Jacksonville, Fla.

SNELL, GEORGE H. — July 10, 1906
49 County St., Attleboro, Mass.

SNYDER, FREDERIC ANTES — Mch. 13, 1920
Engr. Commonwealth Water Co., Summit, N. J.

SOLLEDER, ALBERT L., B.S. — Mch. 16, 1920
Engr. N. Y. Cont. Jewell Filt. Co., Box A, Nutley, N. J.

SOPLIN, JOSEPH W. — Sept. 30, 1919
Supt. Water & Ltg. Co., Princeton, Ind.

SOSNOWSKI, JOHN B. — May 29, 1920
Vice-Pres. Bd. Wtr. Cmnrs., 1093 E. Grand Boulevard, Detroit, Mich.

SPALDING, GEORGE R. — **Mch. 11, 1914**
Chem. Hackensack Water Co., New Milford, N. J.

SPEAR, WALTER E., — Jan. 8, 1915
c/o Ford, Bacon & Davis, Bank of Piraeus, Athens, Greece

SPELLER, FRANK NEWMAN — June 10, 1920
Metallurgical Engr., 1802 Frick Bldg., Pittsburgh, Pa.

SPENCER, C. A. — Oct. 10, 1919
Supt. Mountain Wtr. Sply Co., 208 Couler Bldg., Greensburg, Pa.

SPERRY, WALTER A. — **Dec. 5, 1914**
Chem. Filtn. Plant, Grand Rapids, Mich.

SPILLER, H. C. — July 2, 1918
Prest. Jackson Wtr. Sup. Co., 17 Water St., Boston, Mass.

SPIRE, LEONARD S. — July 5, 1918
Chf. Pitometer Operator, Bureau of Water, 50 Lake View Ave., Buffalo, N. Y.

STAINTON, H. — **June 26, 1916**
Waterworks Insp., Western Canada Fire Underwriters Assn., Box 2973, Winnipeg, Man.

STANFIELD, A. C., C.E. — Dec. 24, 1914
Pana, Ill.

STANTON, EDWIN M. — Sept. 30, 1919
Chst. & Bact. in chge. of State Pub. Hlth. Labs., P. O. Box 607, Bismarck, N. D.

STARK, BURR M., C.E. — Dec. 26, 1919
Comnr. of Pub. Wks., Amsterdam, N. Y.

STARR, RONALD H., B.A.Sc., — Jan. 16, 1920
Engr. Wtr. Lt. & Pwr. Wks., Box 694, Orillia, Ont.

STEARNS, HARRINGTON P. — **Jan. 20, 1914**
c/o Queens County Water Co., Far Rockaway, N. Y.

STEELE, J. A., JR. — **Mch. 7, 1916**
Mgr. City Water Wks., Vicksburg, Miss.

STEIN, MILTON F. — June 16, 1919
San. Engr., 6753 Lafayette Ave., Chicago, Ill.

STEPHEN, CHARLES — Apr. 21, 1916
Supt. Engr., Macdonald College, P. Q., Canada.

STEPHEN, D. R. — Nov. 3, 1919
Supt. Wtr. Lt. & Ht. Comn., Box 333, St. Marys, Ont.

STEPHENSON, FRANK H. — May 24, 1920
Asst. Civil Engr., Water Works Park, Detroit, Mich.

STEVENS, FRED O. — Oct. 7, 1919
Engr. & Supt. Water Works, E. Weymouth, Mass.

STEVENS, HAROLD C. — May 9, 1914
Cons. Engr., 150 Nassau St., New York, N. Y.

STEVENS, HARRY — May 12, 1916
Cons. Engr. Union Tr. Bldg., Washington, D. C.

STEVENSON, W. B. — Feb. 23, 1920
Cons. Engr., Moorehead, Minn.

STEWART, FRED J. — Apr. 12, 1920
Pr. Asst. Engr. c/o M. G. Hall, Centerville, Ia.

STEWART, R. J. — June 21, 1920
Town Engr., Renfrew, Ont.

STONE, E. W. — Sept. 22, 1916
Analyst, Pueblo Water Wks., P. O. Box 818, Pueblo, Col.

STONE, R. D. — Dec. 16, 1915
Prest. & Mgr., 400 Chestnut St., Philadelphia, Pa.

STORRIE, WILLIAM, C.E. — Mch. 11, 1915
Room 409, Confederation Life Bldg., Toronto, Ont.

STORRS, JOHN W., C.E. — Oct. 7, 1919
Mbr. N. H. Pub. Serv. Comn., Concord, N. H.

STORY, STEPHEN BOND — Mch. 30, 1920
Engr. Bur. Mun. Research, 25 Main St., East, Rochester, N. Y.

STOVER, FREDERICK H. — June 3, 1912
Crescent Hill Filters, Louisville, Ky.

STREETER, H. W. — Apr. 16, 1915
Assoc. San. Engr. U. S. Pub. Hlth Serv., East 3rd and Kilgour Sts., Cincinnati, Ohio.

STROMQUIST, W. G. — Nov. 3, 1914
U. S. Public Health Service, Room 17 Court House, Memphis, Tenn.

STROTHMAN, L. E. — Apr. 14, 1910
Vice Prest. & Genl. Mgr., The Richardson-Phenix Co., 120 Reservoir Ave., Milwaukee, Wis.

Sullivan, C. J. — June 26, 1913
Supt. Water Wks., 319—2d Avenue N., Chisholm, Minn.

Surveyer, Arthur — Apr. 18, 1916
Cons. Engr., 274 Beaver Hall Hill, Montreal, Can.

Suter, Russell — Oct. 9, 1914
Sr. Asst. Engr., Cons. Comn., Albany, N. Y.

Sutherland, Ian M., M.C.E. — June 16, 1920
Engng. Drftsmn. M. M. B. W., 110 Spencer St., Melbourne, Australia.

Suttle, Clifford B., C.E. — June 10, 1919
Asst. Treas. Tampa Water Works Co., 1007 So. 46th St., Philadelphia, Pa.

Sweet, E. O., C.E. — May 19, 1916
Birmingham Water Wks. Co., 1106½ Virginia Ave., Birmingham, Ala.

Switzer, John A. — May 10, 1915
Cons. Engr., Prof. Hyd. & San. Engrg., Univ. of Tenn., Knoxville, Tenn.

Sylvester, Elbert W. — June 2, 1916
City Engr. & Supt. Pub. Wks., Municipal Bldg., Poughkeepsie, N. Y.

Symons, M. M. — Feb. 8, 1915
Ch. Engr. Interstate Water Co., 1009 W. Fairfield St., Danville, Ill.

Taber, George A. — June 3, 1912
Cons. Engr., Park Row Bldg., New York, N. Y.

Tainter, Frank Stone — Oct. 4, 1919
Cons. Engr., Far Hills, N. J.

Talbot, Arthur N. — Aug. 22, 1894
Prof. Municipal & San. Engrg., Univ. of Ill., Urbana, Ill.

Talbot, Earle — May 1, 1920
Secty., Treasr. & Genl. Asst. Supt., Hackensack Water Co., Box F, Weehawken, N. J.

Talbott, Frank — June 7, 1904
Supt., Secty., & Treas. Water Wks., Danville, Va.

Tallon, Egbert P. — June 30, 1920
Supt. Water Works, Box 381, R 2, Longbeach, Cal.

Tanner, Fred W., Ph.D. — Nov. 3, 1914
Bact. Dept., 361 Chem. Bldg., Univ. of Ill., Urbana, Ill.

Tanner, I. B. — Sept. 5, 1919
Supt. Water Serv. Dept., J. E. Nelson & Sons, 8240 S. Michigan Ave., Chicago, Ill.

TARR, CHARLES W. — Nov. 12, 1919
Divn. Eng., Morris Knowles, Inc., Engrs., 325—7th St., Elyria, Ohio

TARR, H. G. H. — May 31, 1911
400 Chestnut St., Philadelphia, Pa.

TAY, SAMUEL WRIGHT — July 14, 1920
San. Engr., Ttl. Bd. of Hlth., Hawaii, 2413 Lower Manoa Road, Honolulu, T. H.

TAYLOR, GEORGE R. — May 11, 1908
San. Chem., 115 Wyoming Ave., Scranton, Pa.

TAYLOR, JOHN T. — Sept. 30, 1919
Gnl. Mgr. Beaver Valley Water Co., Beaver Falls, Pa.

TAYLOR, LAURENCE R. — Apr. 4, 1919
Dctr. Scientific Dept., French Lick Spa Hotel Co., French Lick, Ind.

TAYLOR, SAMUEL A. — June 10, 1902
Cons. & Constr. Engr., 5th Floor, 2d Natl. Bk. Bldg., Pittsburgh, Pa.

TAYLOR, STEPHEN H. — June 3, 1919
Asst. Supt. Water Works, 312 Municipal Bldg., New Bedford, Mass.

TAYLOR, W. E. — July 18, 1903
Ch. Engr. Water Co., Water St. & Big 4, Terre Haute, Ind.

TAYLOR, WALTER H., JR. — June 9, 1919
Dir. Pub. Wks., Municipal Bldg., Norfolk, Va.

TERRAULT, H. A., C.E. — Apr. 24, 1920
Eng. Supt. Water Works, City Hall, Montreal, Canada

THAYER, FREDERICK C. — May 12, 1908
Prest. Kennebec Water Dist., Waterville, Me.

THOMAS, ROBERT J. — May 16, 1900
85—11th St., Lowell, Mass.

THOMPSON, ALVIN B. — July 20, 1919
Asst. Supt. Kennebec Water Dist., Waterville, Me.

THOMPSON, JOHN WILLIAM — May 11, 1920
Contr. for Artesian Wells & Water Sup. Systems, Port Washington, N. Y.

THOMPSON, W. H. — June 9, 1919
Mgr. Water Works, Muncy, Pa.

THORNELL, JOSEPH B. — Oct. 16, 1916
Chem. Broadway Pumping Sta., Council Bluffs, Iowa

THORSEN, MARTIN — Dec. 11, 1919
Fld. Engr. c/o Wallace & Tiernan, 349 Broadway, New York, N. Y.

TIGHE, JAMES L. — Apr. 17, 1889
Cons. Engr., 189 High St., Holyoke, Mass.

TILDEN, JAMES A. — Apr. 19, 1889
Mech. Engr. Hersey Mfg. Co., Boston, Mass.

TIMONOFF, V. E. — May 12, 1914
10 Shirokaia, St. Zarskoe Selo, near Petrograd, Russia

TISDALE, ELLIS S. — Aug. 26, 1916
Asst. Engr. San. Engrg. Div., State Dept. of Health, Charleston, W. Va.

TODD, WILLIAM — June 18, 1901
Supt. Elect. Lt. & Water Wks., Austin, Minn.

TOLLES, FRANK C. — Mch. 2, 1916
Civ. & San. Engr., 265 So. Columbus Ave., Mt. Vernon, N. Y.

TOLMAN, MAYO — Jan. 8, 1915
Community Councils of N. Y., Room 2240 Municipal Bldg., New York, N. Y.

TOLSON, ALBERT — Jan. 29, 1916
Supt. of Filters, Bur. of Water, Philadelphia, Pa.

TOMLINSON, SAM — July 14, 1887
100 Robinson Rd., Singapore, S. S.

TOWNLEY, DAVID H. — May 26, 1916
Engr., Elizabethtown Water Co., 139 Murray St., Elizabeth, N. J.

TOWNSEND, E. R. — July 10, 1906
Hyd. Engr., 209 W. Jackson Blvd., Chicago, Ill.

TOWNSEND, TULLOCH M. — May 7, 1919
Supt. Water Works, 105 University Place, Schenectady, N. Y.

TOYNE, J. W. — May 12, 1914
Engineer, 448 Farmers Trust Bldg., South Bend, Ind.

TRACE, V. E. — Aug. 1, 1920
Supt. Wtr. Wks. Dept., Santa Barbara, Cal.

TRAUTWINE, JOHN C., JR., C.E. — May 26, 1896
257 S. 4th St., Philadelphia, Pa.

TRAVIS, F. M. — July 20, 1917
Prest., The Torrington Water Co., 77 Church St., Torrington, Conn.

TRAX, E. C. — June 6, 1911
Chem., Filtn. Plant, McKeesport, Pa.

TREANOR, PAUL W. — Apr. 13, 1918
Comr. of Water Works, City Hall, Nashville, Tenn.

TREMBLAY, JOSEPH — June 21, 1920
Cons. Engr., 61 Cherrier, Montreal, Canada.

TRETHOWAN, H. C. — Oct. 6, 1915
Under Secty. for Water Supply, 56 James St., Perth, W. Australia.

TRIBUS, LOUIS LINCOLN, C.E. — May 12, 1906
15 Park Row, New York City.

TROW, LINDEN C. — June 10, 1912
Supervising Engr., Mayo Clinic, Rochester, Minn.

TUCKEY, WM. R. T., B.E., A.M.I.C.E. — June 16, 1919
Engr. & Mgr. Water Works Co., Tientsin, China.

TUTTLE, ARTHUR S. — July 10, 1916
Asst. Ch. Engr. Bd. of Est. & Apport., Municipal Bldg., New York, N. Y.

UNDERWOOD, A. L. — Oct. 4, 1919
Supt. Water & Sewers, 148 N. Pickering Ave., Whittier, Cal.

VANBRUNT, W. D. — June 12, 1920
Prest. Water Works Co., Southampton, N. Y.

VAN GILDER, L. — July 10, 1906
Engr. & Supt. Water Dept., City Hall, Atlantic City, N. J.

VAN LOAN, SETH M. — May 12, 1914
Genl. Supt. Bureau of Water, 702 City Hall, Philadelphia, Pa.

VAN TRUMP, S. N. — Feb. 7, 1916
Chf. Engr. & Supt. Water Wks., Wilmington, Del.

VEATCH, FRANCIS M. — Oct. 5, 1916
San. Engr., c/o Hennington Eng. Co., Omaha, Neb.

VEATCH, N. T., JR. — Dec. 16, 1915
Cons. Engr., 701–5 Mutual Bldg., Kansas City, Mo.

VERMEULE, CORNELIUS C., C.E. — June 8, 1909
38 Park Row, New York, N. Y.

VERTEFEULLE, JOSEPH A. — May 16, 1918
Asst. Engr. Dept. W. S. G. & E. of N. Y., 902 New York Ave., Brooklyn, N. Y.

VEST, W. E. — May 3, 1911
Supt. Water Wks., Charlotte, N. C.

VOLKHARDT, WILLIAM — June 11, 1902
83 Prospect St., Stapleton, N. Y.

VON GREYERZ, WALO, C.E. — July 22, 1920
Capt. Royal Swedish Corps Engr., Humlegardsgatan, 29, Stockholm, Sweden.

VROOMAN, MORRELL — Feb. 18, 1913
San. Engr., Gloversville, N. Y.

WADSWORTH, G. A. — May 16, 1914
Supt. Water Dept., Evanston, Ill.

WAGENHALS, HERBERT H. — Aug. 26, 1915
U. S. Pub. Health Service, Marine Hosp., Cincinnati, O.

WAGNER, E. G. — Dec. 30, 1916
Supt. Water Wks. City Hall, Lewiston, Idaho.

WAGNER, H. F. — May 12, 1914
Chem., Bur. of Water, Lab., Col. F. G. Ward Sta., Buffalo, N. Y.

WAGNER, RICHARD F. — Nov. 3, 1919
Asst. City Engr. & Supt. Fltn. Plant, Lynchburg, Va.

WALDEN, A. E. — May 12, 1908
Supt. & Ch. Engr., 100 W. Fayette St., Baltimore, Md.

WALKER, ELTON D. — July 18, 1907
Cons. Engr., Hyd. & San. Engrg., 215 So. Atherton St., State College, Pa.

WALKER, ISAAC — Mch. 25, 1919
Genl. Mgr. New Chester Wtr. Co., 594 Drexel Bldg., Philadelphia, Pa.

WALKER, WILLIAM JAMES — Dec. 26, 1919
Secty. Kingston Genl. Comn., Kingston, Jamaica, B. W. I.

WALL, EDWARD E. — June 7, 1904
Water Comnr., 312 City Hall, St. Louis, Mo.

WALLACE, ROBERT B. — Feb. 19, 1917
Water Wks. Trustee, Council Bluffs, Ia.

WALRADT, ARTHUR E. — Jan. 12, 1914
140 Nassau St., New York, N. Y.

WANLESS, GEORGE G. — June 10, 1919
Comnr. Pub. Wks., Port Huron, Mich.

WARD, CHARLES MAXWELL — June 21, 1920
Cons. Engr., 243 Bleury St., Montreal, P. Q.

WARDER, CHARLES — Jan. 8, 1916
Supt. Water Wks., Niagara Falls, Ont.

WARDLE, ANDREW NELSON — Sept. 8, 1916
Asst. Engr. Div. of San. Engrg., State Dept. of Health, Charleston, W. Va.

WARDWELL, EVERETT C. — July 17, 1916
Trustee Kennebec Water Dist., Waterville, Me.

WARING, F. HOLMAN — Feb. 23, 1915
Asst. Engr., Div. of San. Engrg., State Bd. of Health, Columbus, O.

WARNER, DONALD T. — Nov. 12, 1919
Prest. Lakeville Water Co., Salisbury, Conn.

WARREN, CHARLES E. — Apr. 29, 1912
Trustee Kennebec Water Dist., Waterville, Maine

WARREN, W. D. P. — Mch. 30, 1920
Cons. Engr., Milliken Bldg., Decatur, Ill.

WARTCHOW, GEORGE P. — Oct. 4, 1919
Supt. Water Works, 815 Valley St., Minot, N. D.

WATKINS, THOMAS — May 18, 1892
Mech. Engr., Johnstown, Pa.

WATTERS, GEORGE LAWRENCE — Feb. 13, 1914
c/o O. B. Hark, 147 East Goepp St., Bethlehem, Pa.

WATTS, H. T., C.E. — July 7, 1920
Supt. Wtr. Sup. Co., Box 134, Vincennes, Ind.

WEBSTER, DAVID LOUIS, M.E. — May 24, 1916
Water Commr., 199 Brant Ave., Brantford, Ont.

WEBSTER, EDWIN ROLAND — Jan. 11, 1916
Cons. Engr., Webster Bldg., 327 So. La Salle St., Chicago, Ill.

WEGMAN, EDWARD — June 11, 1902
Cons. Engr., 14 Morris Crescent, Yonkers, N. Y.

WEHR, ALBERT H. — June 18, 1901
Prest. Baltimore County Water & Elect. Co., Baltimore, Md.

WELKER, JOSEPH E. — Jan. 20, 1916
112 Moran St., Oil City, Pa.

WELLS, E. KURTZ, C.E. — Apr. 24, 1919
11 N. 5th St., Reading, Pa.

WELLS, GEORGE M. — May 5, 1913
Cons. Engr., 40 Wall St., New York, N. Y.

WELLS, JAMES P. — Apr. 10, 1919
Cons. Hyd. Engr., 249 Cutler Bldg., Rochester, N. Y.

WELLS, PAUL J. — Apr. 22, 1920
Supt. Parks & Pub. Ppty., City Bldg., Sioux City, Ia.

WENZELL, H. C. — June 20, 1920
Comnr. Public Works, Court House, St. Paul, Minn.

WEST, GEO. F. — **July 24, 1911**
Prest. Biddeford & Saco Water Co., Portland, Me.

WEST, GEORGE M. — Mch. 17, 1916
Supt., 168 First St., Lehighton, Pa.

WEST, VERNON F. — June 19, 1914
Treasr. Rensselaer Water Co., Box 868, Portland, Me.

WEST, WARREN G. — Apr. 1, 1918
Supt. & Secty., The Leadville Wtr. Co., Leadville, Col.

WESTERVELT, H. I. — May 11, 1920
Asst. Engr. Montclair Wtr. Co., 158 Ellison St., Paterson, N. J.

WESTON, ROBERT SPURR — **June 15, 1898**
Cons. San. Engr., 14 Beacon St., Boston, Mass.

WETTER, CLARENCE H. — July 15, 1915
Supt. Water Wks., Tiffin, Ohio

WHEELER, MAJOR ROBERT C., C.E. — Oct. 23, 1914
Barker & Wheeler, Engrs., 170 Broadway, New York, N. Y.

WHEELER, WILLIAM — **July 10, 1906**
Cons. C. E., 14 Beacon St., Boston, Mass.

WHIPPLE, GEORGE C. — **June 7, 1904**
Cons. Engr., Pierce Hall, Harvard Univ., Cambridge, Mass.

WHITE, GILBERT C., C.E. — **May 12, 1908**
Durham, N. C.

WHITEHOUSE, ORVILLE M. — Apr. 3, 1919
Supt. Filtn. Garner Print Wks., Wappingers Falls, N. Y.

WHITLOCK, AUGUSTUS N. — May 27, 1912
204 Raritan Ave., New Brunswick, N. J.

WHITMAN, EZRA B. — Apr. 9, 1910
Civ. & San. Engr., 139 W. Lanvale St., Baltimore, Md.

WHITSIT, LAWRENCE C. — May 7, 1917
City Engr., 110 California Ave., Highland Park, Mich.

WHITTAKER, H. A. — **June 24, 1913**
Dir. Div. of Sanitn., State Bd. of Health, Minneapolis, Minn.

WICKHAM, JAMES T. — Apr. 4, 1914
Mount Folly, Wexford, Ireland

WIGHT, H. C. — May 12, 1915
Genl. Supt., Div. of Water, Dayton, O.

WIGLEY, CHESTER G., C.E. — Apr. 27, 1910
c/o Clyde Potts, 30 Church St., New York, N. Y.

WILCOX, FRANK L. — Apr. 28, 1914
Cons. Engr., Chemical Bldg., St. Louis, Mo.

WILCOX, WILLIAM F. — Apr. 15, 1910
Supt. Central Water Wks., Ensley, Ala.

WILES, C. W. — May 17, 1899
Mgr. Water Wks., Delaware, Ohio.

WILHELM, E. G. — Feb. 15, 1917
Secty.-Treas. Williamsport Water Co., Williamsport, Pa.

WILHELM, GEORGE — Mch. 25, 1913
Ch. Engr. East Bay Water Co., Oakland, Cal.

WILL, CHARLES K. — Feb. 19, 1916
Supt. Water Wks., 118 S. Queen St., Lancaster, Pa.

WILLARD, ERNEST C., C.E. — Oct. 10, 1914
Nortonia Hotel, Portland, Ore.

WILLETT, J. F. — Apr. 28, 1915
Supt. City Water Dept., Billings, Mont.

WILLETT, WILLIAM M. — Sept. 21, 1918
Genl. Mgr. Murphysboro Wtr. Wks., Elect. & Gas Lt. Co., Aurora, Ill.

WILLIAMS, GARDNER S. — July 10, 1906
Cons. Engr., Cornwell Bldg., Ann Arbor, Mich.

WILLIAMS, HOWARD L. — Aug. 28, 1894
Supt. Water Wks., Ludington, Mich.

WILLSON, WILLIAM JAY — June 7, 1916
Supt. Water Wks., Greenwich, Conn.

WILSON, JOHN — Dec. 22, 1919
300 First Nat'l Bank, Duluth, Minn.

WILSON, JAMES B., — Apr. 23, 1915
Chief Engr. & Supt., Louisville Water Co., Louisville, Ky.

WILSON, JESSE H., C.E. — Feb. 8, 1918
City Engineer, Idaho Falls, Idaho

WILSON, NORMAN MCLEOD RAMSAY — Dec. 26, 1919
Chf. Engr. Water Comnrs., Brantford, Ont.

WILSON, PAUL M. — June 21, 1920
Comnr. Water Works, Jackson, Tenn.

WILSON, WILLIAM — Dec. 16, 1919
Civ. & Cons. Engr., Elks Bldg., Youngstown, O.

WINGFIELD, NISBET — Dec. 9, 1910
Cons. Engr., Augusta, Ga.

WINSLOW, C.-E. A. — Jan. 30, 1915
Yale Medical School, New Haven, Conn.

WINSLOW, W. H. — June 8, 1909
V.-Prest. Superior Water, Lt. & Power Co., Superior, Wis.

WOLBERT, H. E. — May 26, 1916
Supt. N. Y. Inter-Urban Water Co., Mt. Vernon, N. Y.

WOLMAN, ABEL — Mch. 11, 1918
San. Engr., 16 West Saratoga St., Baltimore, Md.

WOOD, EDWARD R., JR. — Apr. 3, 1916
Prest. & Treasr. Tampa Water Works Co., 401 Chestnut St., Philadelphia, Pa.

WOOD, WALTER — June 7, 1904
Prest. Millville Water Co., 400 Chestnut St., Philadelphia, Pa.

WOODS, HARLAND CLARK — Aug. 14, 1919
Prof. Civ. Eng. Roberts College, Constantinople Turkey.

WOODWARD, F. R. — June 10, 1920
Owner Water Works, Hill, N. H.

WOOLFOLK, HENRY E. — May 22, 1912
Supt. Water Wks., Danville, Ky.

WOOLLEY, JAMES — June 21, 1920
Meter Laboratory Chf., 135—4th St., Newark, N. J.

WORRELL, CAPT. M. L. — June 24, 1903
c/o Utilities, Camp Dix, Wrightstown, N. J.

WORTHEN, JESSE M., M.D. — June 9, 1909
326 Grant St., San Jose, Cal.

WRIGHT, JOHN BERTRAM, C.E. — July 7, 1914
Oxford, Mass.

WYCKOFF, CHARLES RAPELYE, C. E. — Apr. 2, 1918
Cons. Engr. 150 Nassau St., New York, N. Y.

WYNNE-ROBERTS, R. O. — Apr. 15, 1910
40 Jarvis St., Toronto, Ont.

WYSE, F. C. — May 24, 1911
City Engr., Columbia, S. C.

YOUNG, C. C. — Jan. 27, 1914
State Dept. of Health, Lansing, Mich.

YOUNG, CHARLES — May 20, 1920
Supt. Water Works, P. O. Box 176, So. San Francisco, Cal.

YOUNG, WILLIAM R. — June 8, 1904
Registrar Water Wks., City Hall, Minneapolis, Minn.

ZEHR, VRATISLAV ADOLPH, M.E., C.E. — Apr. 1, 1918
Cons. Engr., Box 119, Pekin, Ill.

CORPORATE MEMBERS

Agua Pura Company 701 Douglas Ave., East Las Vegas, N. M.	May 24, 1904
Akron City Water Works 102 E. Mill St., Akron, Ohio	Apr. 30, 1913
Alexandria Water Co. Alexandria, Va.	Apr. 3, 1909
American Water Works and Electric Company, Inc. H. Hobart Porter, Prest., 50 Broad St., New York, N. Y.	June 24, 1915
Auburn Water Department Auburn, N. Y.	Mch. 8, 1911
Baton Rouge Water Works Company Baton Rouge, La.	Apr. 13, 1914
Bel Air Water & Light Co. Bel Air, Harford Co., Md.	Oct. 4, 1917
Benicia Water Co. J. A. Wilcox, Cf. Engr., 603 Wells Fargo Bldg., San Francisco, Cal.	May 29, 1920
Birmingham Water Company Derby, Conn.	May 26, 1909
Board of Fire and Water Commissioners City Hall, Kansas City, Mo.	Feb. 8, 1915
Board of Public Works Water Dept., Court House, Boonville, Mo.	June 24, 1915
Board of Water Commissioners Glens Falls, N. Y.	Oct. 24, 1918
Board of Water Commissioners City Hall, Sheboygan, Mich.	June 21, 1920
Board of Water Commissioners J. R. McCollum, Chmnrs, Welland, Ont.	May 7, 1920
Brantford Water Commissioners Brantford, Ont.	May 15, 1914
Bureau of Sanitary Engineering State Bd. of Health, 532 W. Main St., Louisville, Ky.	Feb. 5, 1915
Bureau of Water Works and Supply 645 S. Olive St., Los Angeles, Calif.	Apr. 18, 1910

CANTON WATER WORKS City Hall, Canton, Ill.	Oct. 14, 1914
CEDAR RAPIDS WATER COMMISSIONERS Cedar Rapids, Iowa	June 23, 1913
CITIZENS WATER SUPPLY CO. Elmhurst, Long Island, N. Y.	Jan. 30, 1911
CITY WATER DEPARTMENT J. J. Breister, Supt., Fond du Lac, Wis.	May 22, 1919
CITY OF AMSTERDAM Dept. Pub. Wks., Amsterdam, N. Y.	July 10, 1912
CITY OF FREDERICKSBURG, L. J. Houston, Jr., City Mgr., Fredericksburg, Va.	Feb. 17, 1919
CITY WATER AND LIGHT COMPANY Sault Ste. Marie, Ont.	Apr. 17, 1909
COLUMBIA WATER AND LIGHT COMPANY Columbia, Tenn.	Apr. 30, 1918
COMMISSIONER OF PUBLIC PROPERTY Newport, Ky.	June 4, 1912
COMMISSIONERS OF PUBLIC WORKS Charleston, S. C.	May 23, 1912
COMMISSIONERS OF WATER WORKS IN CITY OF ERIE 701 French St., Erie, Pa.	May 31, 1911
COMMITTEE ON WATER WORKS Wm. R. Young, Registrar, Minneapolis, Minn.	June 17, 1920
CONSERVATIVE WATER CO. 8619 Fir St., Los Angeles, Cal.	Nov. 3, 1919
CORNING WATER WORKS Corning, N. Y.	Apr. 9, 1918
DAVENPORT WATER CO. Davenport, Iowa.	July 7, 1919
DEPT. LEGISLATIVE REFERENCE Horace E. Flack, Executive, City Hall, Baltimore, Md.	June 16, 1919
DEPARTMENT OF PARKS AND PUBLIC PROPERTY D. E. Dampman, Supt., City Hall, Reading, Pa.	Mch. 20, 1916
DEPARTMENT OF PUBLIC PROPERTY H. M. Oldefest, Comnr., Moline, Ill.	Jan. 29, 1916
DEPARTMENT OF PUBLIC SERVICE Grand Rapids, Mich.	Feb. 4, 1913
DEPARTMENT OF PUBLIC UTILITIES Room 302, City Hall, Portland, Ore.	Dec. 17, 1917

DOVER WATER COMMISSIONERS Jos. V. Baker, Clerk, Dover, Morris Co., N. J.	May 22, 1918
DUBUQUE CITY WATER WORKS J. W. McEvoy, Supt., Dubuque, Ia.	May 13, 1919
EAGLES MERE WATER COMPANY Eagles Mere, Pa.	Apr. 10, 1914
EAST BAY WATER COMPANY Oakland, Cal.	June 24, 1915
EAST ORANGE BOARD OF WATER COMMISSIONERS East Orange, N. J.	Aug. 14, 1909
EASTERN ILLINOIS UTILITIES CO. Effingham, Ill.	Aug. 22, 1919
ELMIRA WATER BOARD Elmira, N. Y.	Mch. 11, 1915
EVANSVILLE WATER WORKS Evansville, Ind.	May 7, 1909
EXCELSIOR SPRINGS WATER, GAS AND ELECTRIC CO. Excelsior Springs, Mo.	Apr. 5, 1912
FEDERAL LIGHT AND TRACTION CO. 60 Broadway, New York, N. Y.	Mch. 8, 1920
GRAND MERE WATER BOARD Grand Mere, P. Q.	June 21, 1920
GREATER WINNIPEG WATER DISTRICT W. M. Scott, Chm., Winnipeg, Man.	Nov. 11, 1914
GREEN BAY WATER CO. Green Bay, Wis.	Nov. 3, 1919
HOPKINSVILLE WATER COMPANY Hopkinsville, Ky.	Apr. 23, 1915
HOT SPRINGS WATER CO. Hot Springs, Ark.	Mch. 8, 1920
KITCHENER WATER COMMISSION, THE Kitchener, Canada	Feb. 17, 1920
LAKE CHARLES RAILWAY, LIGHT AND WATER WORKS CO. Lake Charles, La.	Apr. 29, 1910
LINCOLN CITY WATER & LTG. DEPT. City Hall, Lincoln, Neb.	Mch. 6, 1919
LORAIN WATER WORKS Lorain, Ohio	July 14, 1916
LOUISVILLE WATER CO. 435 S. Third St., Louisville, Ky.	Apr. 9, 1909
MAHONING VALLEY WATER COMPANY, THE Jas. J. McNally, Secty. & Treas., Youngstown, Ohio	July 26, 1916

MANHASSET-LAKEVILLE WATER DISTRICT Manhasset, N. Y.	Feb. 11, 1918
MARION WATER COMPANY, THE George Whysall, Supt., Marion, Ohio	Mch. 3, 1917
MEMPHIS ARTESIAN WATER DEPARTMENT Memphis, Tenn.	Apr. 28, 1909
METROPOLITAN BOARD WATER SUPPLY AND SEWAGE Sidney, Australia	Aug. 31, 1909
METROPOLITAN WATER DISTRICT Omaha, Neb.	Apr. 28, 1912
MICHIGAN STATE BOARD OF HEALTH Lansing, Mich.	July 13, 1917
MILLVILLE WATER COMPANY Millville, N. J.	Jan. 11, 1916
MOBILE CITY COMMISSIONERS Mobile, Ala.	Nov. 11, 1911
MOUNT CARMEL WATER CO. Mount Carmel, Pa.	May 7, 1904
NEW ALBANY WATER WORKS New Albany, Ind.	Feb. 10, 1910
OWEGO WATER WORKS COMPANY Owego, N. Y.	Apr. 16, 1914
PENNICHUCK WATER WORKS 144 Main St., Nashua, N. H.	Oct. 30, 1914
PETERBOROUGH UTILITIES COMMISSION Waterworks Dept., 253 Hunter St., Peterborough, Ont., Can.	May 2, 1911
PINE BLUFF COMPANY, THE Minor Q. Woodward, Treasr., Pine Bluff, Ark.	May 18, 1904
PRESTON LIGHT & WATER CO. S. A. Ord, Secty.-Treasr., Preston, Ont.	May 31, 1919
PUBLIC SERVICE DEPARTMENT 575 Broadway, Glendale, Cal.	Dec. 24, 1914
PUBLIC UTILITIES COMMISSION Waterworks Dept., Galt, Ont.	Sept. 20, 1913
PUBLIC UTILITIES COMMISSION London, Canada	Apr. 9, 1909
RENO POWER, LIGHT AND WATER COMPANY Reno, Nev.	Feb. 4, 1913
SAGINAW WATER DEPT. Saginaw, Mich.	Apr. 12, 1904
SALT LAKE CITY WATER DEPARTMENT H. K. Burton, Supt., Salt Lake City, Utah	Feb. 17, 1920

San José Water Company San José, Cal.	Apr. 21, 1913
Scranton Gas and Water Co. 115 Wyoming Ave., Scranton, Pa.	June 3, 1912
Sea Breeze and Vicinity Water Commission Charles S. Evershed, Treasr., R. F. D. 5, Rochester, N. Y.	Feb. 23, 1920
Sidney Water Works Company, The Main St., Sidney, N. Y.	Feb. 9, 1917
South Bend Water Department James N. Luther, Supt., South Bend, Ind.	Feb. 5, 1915
South Easton Water Co. 102 S. 3d St., Easton, Pa.	Dec. 5, 1915
Southern Illinois Light and Power Co. 902–10 Central Natl. Bnk. Bldg., St. Louis, Mo.	Mch. 26, 1920
St. Thomas Water Commissioners St. Thomas, Ont.	Apr. 11, 1909
Stockton Water Co., The 315 Market St., Camden, N. J.	Jan. 11, 1918
Superintendent Water Division Room 303, City Hall, Spokane, Wash.	Apr. 5, 1912
Suburban Water Co. of Allegheny Co. Verona, Pa.	Apr. 10, 1909
Suffern Water Commissioners Suffern, N. Y.	June 10, 1911
Sweetwater Water Corp. National City, Calif.	Apr. 24, 1909
Taxpayers Municipal Water Works Creston, Iowa	May 10, 1919
Temple Water Works Temple, Texas	Apr. 12, 1910
Trenton Water Works Trenton, N. J.	May 8, 1909
United Land and Water Company Deming, N. Mex.	May 25, 1918
Urban Water Supply Co. 60 Wall St., New York, N. Y.	Oct. 20, 1912
Village of Winnetka Winnetka, Ill.	June 21, 1920
Vinton-Roanoke Water Co. Francis W. Collins, Cons. Engr., 50 Church St., New York, N. Y.	Dec. 3, 1909

WACO WATER WORKS City Hall, Waco, Texas	Apr. 16, 1910
WATER DEPARTMENT OF BOROUGH OF HALEDON Edward L. Langford, Supt., Haledon, N. J.	Dec. 26, 1919
WATER WORKS COMMISSION City Hall, Ann Arbor, Mich.	Apr. 14, 1919
WATER WORKS DEPARTMENT Anaconda Copper Mining Co., Anaconda, Mont.	June 4, 1910
WATER WORKS DEPARTMENT John C. Michie, C.E., Supt., Durham, N. C.	June 21, 1920
WATERTOWN WATER WORKS Watertown, N. Y.	June 8, 1909
WESTERN RESERVE WATER CO. 250 Fifth Ave., New York, N. Y.	June 9, 1920
WESTERN NEW YORK WATER COMPANY 704 Elect. Bldg., Buffalo, N. Y.	Apr. 15, 1913
WHITE DEER MOUNTAIN WATER COMPANY 114 S. Front St., Milton, Pa.	May 5, 1914
WHITE PLAINS DEPARTMENT OF PUBLIC WORKS Wm. H. Lyon, Comr. in charge of Water Wks., White Plains, N. Y.	July 31, 1916
WILLIAMSPORT WATER CO. 330 Pine St., Williamsport, Pa.	Apr. 15, 1907
YOUNGSTOWN CITY WATER DEPARTMENT H. F. Kaercher, Supt., Youngstown, O.	June 10, 1919

ASSOCIATE MEMBERS

ADDRESSOGRAPH COMPANY 901 W. Van Buren St., Chicago, Ill.	Aug. 4, 1909
ALBERGER PUMP AND CONDENSER COMPANY 140 Cedar St., New York, N. Y.	Apr. 15, 1911
ALLIS-CHALMERS MANUFACTURING COMPANY Milwaukee, Wis.	June 24, 1905
AMERICAN CAST IRON PIPE COMPANY Birmingham, Ala.	July 18, 1907
AMERICAN CITY 154 Nassau St., New York, N. Y.	May 25, 1918
AMERICAN FOUNDRY AND MANUFACTURING COMPANY 10th, 11th, Hebertt & Wright Sts., St. Louis, Mo.	May 12, 1908
AMERICAN MANGANESE BRONZE COMPANY Holmesburg, Philadelphia, Pa.	May 9, 1916
AMERICAN PIPE AND CONSTRUCTION COMPANY 112 N. Broad St., Philadelphia, Pa.	May 1, 1909
AMERICAN STEEL AND WIRE COMPANY 208 S. LaSalle St., Chicago, Ill	June 24, 1903
ARNOLD, HOFFMAN AND COMPANY, INC. 61 Broadway, New York, N. Y.	Nov. 21, 1913
AUSTIN MACHINERY CORPORATION 606 Railway Exc. Bldg., Chicago, Ill.	June 14, 1920
BADGER METER MANUFACTURING COMPANY 841–7 Thirtieth St., Milwaukee, Wis.	June 8, 1904
BIRCH PUMP VALVE CO. 1521–1523 Sedgwick St., Chicago, Ill.	May 11, 1916
BLANTON, G. J. Chain Belt Co., Milwaukee, Wis.	Apr. 10, 1920
BOURBON COPPER AND BRASS WORKS CO. 618 E. Front St., Cincinnati, Ohio	Apr. 17, 1884
BUCKEYE TRACTION DITCHER CO. D. C. Royce, Sales & Adv. Mgr., Findlay, Ohio	May 26, 1920
BUFFALO METER COMPANY 2917 Main St., Buffalo, N. Y.	June 27, 1905
BUILDERS' IRON FOUNDRY 9 Codding St., Providence, R. I.	June 18, 1901

CAMDEN IRON WORKS C. D. Mathews, Mgr., Camden, N. J.	May 3, 1919
CANADIAN ENGINEER, THE Church and Court Sts., Toronto, Ont., Can.	May 31, 1916
CENTRAL FOUNDRY COMPANY, THE 90 West St., New York, N. Y.	June 24, 1903
CHAPMAN VALVE MANUFACTURING COMPANY Indian Orchard, Mass.	Apr. 16, 1884
CHICAGO BRIDGE AND IRON COMPANY 37 W. Van Buren St., Chicago, Ill.	June 15, 1898
CLARK COMPANY, H. W. 115 S. 17th St., Mattoon, Ill.	May 12, 1908
CLOW AND SONS, J. B. Harrison and Franklin Sts., Chicago, Ill.	Apr. 27, 1885
COLDWELL-WILCOX COMPANY Newburgh, N. Y.	Apr. 17, 1914
COLORADO FUEL AND IRON COMPANY Denver, Colo.	June 7, 1897
COLUMBIAN IRON WORKS Chattanooga, Tenn.	Apr. 4, 1910
COOK, A. D. Mnfr. Deep Well Pumps and Strainers, Lawrenceburg, Ind.	Dec. 17, 1914
COUBROUGH, ANTHONY CATHCART Genl. Mgr. for India, Mather & Platt, Ltd., Manchester, England, Bengal Club, Calcutta, India	June 21, 1920
DARLING VALVE AND MANUFACTURING COMPANY, THE Williamsport, Pa.	May 12, 1908
DEAN, PETER Cutler-Hammer Mfg. Co., 50 Church St., New York, N. Y.	Jan. 16, 1920
DELAVAL STEAM TURBINE CO. H. L. Watson, Sales Mgr., Trenton, N. J.	Nov. 23, 1917
DIXON CRUCIBLE COMPANY, JOSEPH Jersey City, N. J.	May 8, 1915
DONALDSON IRON CO. Emaus, Lehigh Co., Pa.	Nov. 23, 1917
DRAVO-DOYLE CO. J. D. Berg, Vice Prest. Diamond Bank Bldg., Pittsburgh, Pa.	May 12, 1914
DRESSER MANUFACTURING COMPANY, S. R. Mfr. Pipe Couplings and Sleeves, Bradford, Pa.	June 7, 1904

DU PONT DE NEMOURS & Co., E. I. P. S. Tilden, Dctr. of Sales, 5148 duPont Bldg., Wilmington, Del.	May 12, 1908
EAST JERSEY PIPE COMPANY, THE 50 Church St., New York, N. Y.	July 10, 1906
EDDY VALVE MANUFACTURING COMPANY Waterford, N. Y.	June 26, 1886
EL INGENIERO Y CONTRATISTA C. L. Marsh, Mgr., 161 Water St., New York, N. Y.	June 6, 1919
ELECTRO BLEACHING GAS COMPANY 18 East 41st St., New York, N. Y.	Apr. 2, 1913
ENGINEERING NEWS-RECORD 10th Ave. at 36th St., New York, N. Y.	May 31, 1918
ENGINEERING AND CONTRACTING 608 S. Dearborn St., Chicago, Ill.	May 13, 1918
FARNAN BRASS WORKS COMPANY, THE 1104 Center St., Cleveland, Ohio	May 18, 1892
FELIX, SAMUEL P. Dist. Mgr. Dravo-Doyle Co., 1532 Commercial Trust Bldg., Philadelphia, Pa.	June 9, 1920
FIRE & WATER ENGINEERING 318 West 39th St., New York, N. Y.	June 28, 1919
FLOWER VALVE MANUFACTURING COMPANY Detroit, Mich.	June 7, 1909
FORD METER BOX COMPANY Wabash, Ind.	May 12, 1908
FOX AND COMPANY, JOHN 253 Broadway, New York City, N. Y.	June 8, 1909
FOXBORO CO., INC., THE Foxboro, Mass.	June 6, 1919
GAMON METER COMPANY Newark, N. J.	May 19, 1920
GARLOCK PACKING COMPANY Palmyra, N. Y.	May 12, 1908
GENERAL CHEMICAL COMPANY 112 W. Adams St., Chicago, Ill.	June 11, 1902
GILLESPIE, T. A. Prest. T. A. Gillespie Co., 50 Church St., New York, N. Y.	June 7, 1904

GLAMORGAN PIPE AND FOUNDRY COMPANY, THE Lynchburg, Va.	Nov. 6, 1907
GLAUBER BRASS MANUFACTURING COMPANY 4917 Superior Ave., Cleveland, Ohio	May 31, 1914
GOULD, NORMAN J. Prest. The Goulds Mfg. Co., Seneca Falls, N. Y.	July 10, 1906
GREEN, GODFREY B. Genl. Mgr., General Supply Co. of Canada, Ltd. 356 Sparks St., Ottawa, Canada	July 14, 1920
GURLEY, W. & L. E. 514 Fulton St., Troy, N. Y.	Apr. 16, 1919
HANKIN, FRANCIS AND CO., LTD. 201 Coristine Bldg., Montreal, Canada	June 19, 1920
HAUCK MFG. CO. 101–113—11th St., Brooklyn, N. Y.	Apr. 30, 1919
HAYS MANUFACTURING COMPANY Erie, Pa.	Mch. 15, 1882
HERSEY MANUFACTURING COMPANY South Boston, Mass.	July 14, 1887
HILL PUMP VALVE CO., THE Belmont & Knox Aves., Chicago, Ill.	Sept. 17, 1919
HOOKER ELECTROCHEMICAL CO. G. F. Reale, 25 Pine St., New York, N. Y.	July 7, 1920
INTERNATIONAL FILTER COMPANY 38 S. Dearborn St., Chicago, Ill.	Nov. 30, 1915
IRVING IRON WORKS CO. 3rd and Creek Sts., Long Island City, N. Y.	Apr. 22, 1919
JARECKI CHEMICAL COMPANY St. Bernard Sta., Cincinnati, Ohio	June 8, 1909
JENKINS BROS., LTD. W. F. Trimble, Mng. Dctr., 103 Remi St., Montreal, Canada	May 20, 1920
KALBFLEISCH CORPORATION 31 Union Square, W., New York, N. Y.	June 8, 1909
KELLOGG AND COMPANY, E. H. 243 South St., New York, N. Y.	July 14, 1887
KENNEDY VALVE MANUFACTURING COMPANY, THE M. E. Kennedy, Treas., Elmira, N. Y.	Mar. 24, 1911
KEYSONE IRON AND STEEL WORKS 2951–3641 Santa Fe Ave., Los Angeles, Cal.	Jan. 20, 1920

LARNER, CHESTER W. — Jan. 17, 1919
Prest. Larner-Johnson Valve & Enrg. Co., 1044 Widener Bldg., Philadelphia, Pa.

LAYNE AND BOWLER COMPANY — June 5, 1916
Memphis, Tenn.

LEAD LINED IRON PIPE COMPANY, THE — Oct. 15, 1898
Wakefield, Mass.

LEADITE COMPANY, INCORPORATED, THE — Feb. 10, 1910
Land Title Bldg., Philadelphia, Pa.

LENNIG AND COMPANY, INCORPORATED, CHARLES — May 30, 1912
112 S. Front St., Philadelphia, Pa.

LINK-BELT CO. — May 24, 1920
910 S. Michigan Ave., Chicago, Ill.

LINTHICUM, E. E. — May 17, 1916
V.-Prest. Natl. Cast Iron Pipe Co., Birmingham, Ala.

LOCK JOINT PIPE COMPANY — Oct. 6, 1915
Box 21, Ampere, N. J.

LOCKWOOD, H. S. — Apr. 16, 1917
Sales Agt., Sulphate Dept. Amer. Steel & Wire Co., 30 Church St., New York, N. Y.

LUDLOW VALVE MANUFACTURING COMPANY, THE — Mch. 15, 1882
Troy, N. Y.

LYNCHBURG FOUNDRY COMPANY — June 6, 1916
Lynchburg, Va.

MCGOWAN COMPANY, JOHN H., THE — May 26, 1913
910 Fourth Natl. Bank Bldg., Cincinnati, Ohio

MACLEAN, HUGH C., LTD. — June 2, 1920
Pblr. Trade & Tech. Jls., 347 Adelaide St. W., Toronto, Ont.

MAIN, MORGAN B. — Apr. 20, 1920
304 N. 27th St., Camden, N. J.

MATHIESON ALKALI WORKS, INC., THE — Mch 16, 1920
25 West 43rd St., New York, N. Y.

MODERN IRON WORKS — June 27, 1905
Quincy, Ill.

MUELLER MANUFACTURING COMPANY, H. — Mch. 15, 1882
Decatur, Ill.

MULTIPLEX MANUFACTURING COMPANY — May 7, 1914
Berwick, Pa.

MUNICIPAL AND COUNTY ENGINEERING — June 19, 1920
S. C. Hadden, Genl. Mgr., 538 So. Clark St., Chicago, Ill.

National Meter Company 299 Broadway, New York, N. Y.	**Mch. 15, 1882**
National Water Main Cleaning Company 50 Church St., New York, N. Y.	**July 10, 1906**
Nelson & Sons, Joseph E. Contractors, 3240 S. Michigan Ave., Chicago, Ill.	Sept. 7, 1919
Neptune Meter Company 50 E. 42d St., New York, N. Y.	**Aug. 22, 1894**
Neptune Meter Co., Ltd. 1195–7 King St. West. Toronto, Ont.	Apr. 2, 1920
New York Continental Jewell Filtration Company P. O. Box A., Nutley, N. J.	**Apr. 18, 1891**
Norwood Engineering Company Florence, Mass.	May 26, 1919
Pacific Flush Tank Company Singer Bldg., New York, N. Y.	**June 10, 1911**
Pennsylvania Salt Manufacturing Company, The Widener Bldg., Philadelphia, Pa.	**June 24, 1903**
Permutit Co., The 440 Fourth Ave., New York, N. Y.	Mch. 11, 1914
Pitometer Company, The 25 Elm St., New York, N. Y.	**July 10, 1906**
Pittsburg Filter & Eng. Company Farmers Bk. Bldg., Pittsburgh, Pa.	**June 27, 1905**
Pittsburgh Meter Company East Pittsburgh, Pa.	**June 15, 1898**
Pittsburgh Testing Laboratory P. O. Box 1115, Pittsburgh, Pa.	May 8, 1915
Pittsburgh-Des Moines Steel Company Pittsburgh, Pa.	**Apr. 17, 1914**
Portland Cement Association 111 W. Washington St., Chicago, Ill.	Oct. 23, 1917
Pratt & Cady Company, Inc. Lock Box 66, Stn. A, Hartford, Conn.	Apr. 6, 1907
Public Works 243 West 39th St., New York, N. Y.	May 25, 1918
R. U. V. Company, The 7 Burritt Ave., South Norwalk, Conn.	June 6, 1917
The Refinite Co., Water Softeners, 11th & Harney Sts., Omaha, Neb.	Jan. 5, 1920

Rensselaer Valve Company Troy, N. Y.	May 12, 1890
Richardson-Phenix Co., The Milwaukee, Wis.	June 6, 1919
Roberts, Charles V. Prest. Roberts Filter Mfg. Co., Darby, Philadelphia, Pa.	Mch. 23, 1910
Ross Valve Manufacturing Company, Inc. Oakwood Avenue, Troy, N. Y.	Apr. 18, 1891
S. E. T. Valve and Hydrant Company 50 Church St., New York, N. Y.	Apr. 5, 1912
Sanitary Company of America, The Linfield, Pa.	June 3, 1912
Sanitation Corporation 12th & Monmouth St., Jersey City, N. J.	Apr. 27, 1915
Savage Co., W. J. Knoxville, Tenn.	May 31, 1919
Simplex Valve and Meter Company 5722 Race St., Philadelphia, Pa.	May 14, 1914
Smith Manufacturing Company, A. P., The East Orange, N. J.	June 7, 1897
Standard Asphalt and Refining Co. 208 S. La Salle St., Chicago, Ill.	May 12, 1908
Stewarts and Lloyds Publication Department, 41 Oswald St., Glasgow, Scotland	Nov. 29, 1917
Sullivan Machinery Co. 122 S. Michigan Ave., Chicago, Ill.	Mch. 31, 1915
Taylor Company, W. P. 218 Ellicott Sq., Buffalo, N. Y.	Mch. 15, 1882
Thomson Meter Company 100 Bridge St., Brooklyn, N. Y.	Apr. 15, 1891
Union Water Meter Company 33 Hermon St., Worcester, Mass.	Mch. 15, 1882
United Brass Manufacturing Company Cleveland, Ohio	May 25, 1914
United Lead Company 111 Broadway, New York, N. Y.	May 12, 1908
United States Cast Iron Pipe and Foundry Company 1421 Chestnut St., Philadelphia, Pa.	June 11, 1892
United States Rubber Co. 1790 Broadway, New York, N. Y.	Apr. 24, 1918

WALLACE AND TIERNAN COMPANY 349 Broadway, New York, N. Y.	Apr. 23, 1915
WARREN FOUNDRY AND MACHINE COMPANY 11 Broadway, New York, N. Y.	Mch. 4, 1911
WATER WORKS EQUIPMENT COMPANY Rms. 1950–51, 50 Church St., New York, N. Y.	July 10, 1906
WEBER SUBTERRANEAN PUMP CO. 50 East 42nd St., New York, N. Y.	May 5, 1920
WOLFF, S. Dist. Mgr., DeLaval Steam Turb. Co., 933 Peoples Gas Bldg., Chicago, Ill.	Oct. 11, 1915
WOOD AND COMPANY, R. D. 400 Chestnut St., Philadelphia, Pa.	Apr. 16, 1884
WORTHINGTON PUMP AND MACHINERY CORPORATION 115 Broadway, New York, N. Y.	June 18, 1901
WYCKOFF AND SON COMPANY, A. Elmira, N. Y.	July 18, 1907

GEOGRAPHICAL DISTRIBUTION OF MEMBERS

ALABAMA: Active 7; Corporate 1; Associate 2; Total 10

ACTIVE

BIRMINGHAM..... Decker, A. C.; Porzelius, A. F.; Sweet, E. O.
ENSLEY.....Wilcox, W. F.
MONTGOMERY.....Hazlehurst, G. H.
SEALE.....Chipley, D.
TUSCALOOSA.....Abbott, C. E.

CORPORATE

MOBILE..Mobile City Commission

ASSOCIATE

BIRMINGHAM American Cast Iron Pipe Co.; Linthicum, E. E., Natl. Cast Iron Pipe Co.

ARIZONA: Active 4; Total 4

ACTIVE

AJO.....DuMoulin, W. L.
BISBEE.....Shepard, J. A.
FLAGSTAFF.....Giclas, Eli
TUCSON.....Rider, J. H.

ARKANSAS: Active 2; Corporate 2; Total 4

ACTIVE

LITTLE ROCK..... Bair, M. Z.; Mars, L. D.

CORPORATE

HOT SPRINGS. Hot Springs Water Co.
PINE BLUFF.....Pine Bluff Co.

CALIFORNIA: Active 44; Corporate 7; Associate 1; Total 52

ACTIVE

ATASCADERO.....Robinson, B. J.
BERKELEY..... Goudey, R. F.; Hilscher, R.; Hyde, C. G.; Klaus, F. J.
FAIRFIELD.....Goosen, H.
FRESNO..... Jackson, C. B.; Jensen, A. M.
HANFORD..... Isaacs, F. N.
LONGBEACH.....Tallon, E. P.
LOS ANGELES... Cates, R. H.; Finkle, F. C.
LOS ANGELES... Lawton, R. W.; Moore, R. M.
MARYSVILLE.....Belcher, R.
OAKLAND..... Gilman, C. E.; Wilhelm, G.
PACIFIC GROVE.....Olmsted, C. S.
PASADENA..... Allin, T. D.; Morris, S. B.
SACRAMENTO.. Gillespie, C. G.; Jenks, H. N.; Shields, J. R.

San Francisco
- Barry, J. P.
- Elliott, G. A.
- Ellis, N. R.
- Flaa, I. E.
- Hunter, T. B.
- Lee, C. H.
- Mohrhardt E. F.
- O'Shaughnessy, M. M.
- Pracy, G. W.
- Rice, P. D.

San Francisco
- Shibley, E. H.
- Shibley, K.

San Jose
- Billwiller, E. O.
- Worthen, J. M.

San Rafael.....Burt, J.
Santa Barbara.....Trace, V. E.
South Pasadena.....Pollard, S. G.
South San Francisco.....Young, C.
Stockton.....Hall, J. W.
Vacaville.....McBride, W. Z.
Whittier.....Underwood, A. L.

CORPORATE

Glendale....Public Service Department
Los Angeles.
- Bureau of Water Works and Supply
- Conservative Water Co.

National City.Sweetwater Water Corp.
Oakland.....East Bay Water Co.
San Francisco.....Benicia Water Co.
San José.....San José Water Co.

ASSOCIATE

Los Angeles.....Keystone Iron & Steel Works

COLORADO: Active 11; Associate 1; Total 12

ACTIVE

Brush.....Leerskov, A. D.

Colorado Springs
- Bierbauer, G. W.
- McReynolds, B. B.
- Schwartz, J. S.

Denver
- Catchpole, C. T.
- Lowther, B.

Denver.....Robinson, W. P.
Ft. Collins.....Bennett, A. N.
Leadville.....West, W. G.

Pueblo
- Porter, D. P.
- Stone, E. W.

ASSOCIATE

Denver....Colorado Fuel & Iron Co.

CONNECTICUT: Active 18; Corporate 1; Associate 2; Total 21

ACTIVE

Ansonia.....Davis, F. J.

Bridgeport
- Senior, S. P.
- Smith, G. Z.

Danbury.....Raymond, G. B.
Greenwich.....Willson, W. J.

Hartford
- Berry, F. D.
- Newlands, J. A.
- Peck, E. M.
- Saville, C. M.

New Haven
- Hill, A. B.
- Minor, E. E.
- Winslow, C.-E. A.

Salisbury.....Warner, D. T.
So. Norwalk.....Rider, J. B.
Southington.....McKenzie, S. H.
Stamford.....Hatch, E. L.
Thompsonville.....Schwabe, W. P.
Torrington.....Travis, F. M.

CORPORATE

Derby.....Birmingham Water Co.

ASSOCIATE

Hartford.....Pratt & Cady Co.
South Norwalk.....R. U. V. Co.

DELAWARE: Active 3; Associate 1; Total 4

ACTIVE

WILMINGTON ..... Feeney, A. J.
Hoopes, E. M.
van Trump, S. N.

ASSOCIATE

WILMINGTON..duPont de Nemours & Co., I. E.

DISTRICT OF COLUMBIA: Active 10; Total 10

ACTIVE

WASHINGTON..... Chase, C. P.
Doten, L. S.
Fischer, W.A.
Gaub, J.
Hardy, E. D.

WASHINGTON Hoag, G. F.
Howell, D. J.
Mendelsohn, I. W.
Pincus, S.
Stevens, H.

FLORIDA: Active 9; Total 9

ACTIVE

DAYTONA.....Main, G. A.

JACKSONVILLE .. Murphy, L. E.
Parker, H. N.
Simons, G. W., Jr.
Smoot, L. D.

MIAMI.....Hyman, H. H.
ORLANDO.....Cheney, J. Y.
TAMPA.....McFarland, C. R.
WEST PALM BEACH.....Rice, C. L.

GEORGIA: Active 14; Total 14

ACTIVE

ATLANTA..... Clayton, R. M.
Grimes, E. L.
Murphy, A. R.
Norcross, P. H.
Rapp, W. M.
Smith, W. Z.

AUGUSTA.....Smith, E. G.

AUGUSTA.....Wingfield, N.
BRUNSWICK.....Conant. E. R.
COLUMBUS.....Smalshaf, A. J.
FT. SCREVENS...Hazelhurst, J. G.
GAINESVILLE.....Caston, D. L.
LA GRANGE.....Sargent, G. H
MACON.....Kinnett, J. D.

IDAHO: Active 4; Total 4

ACTIVE

BOISE.....Markhus, O. G. F.
IDAHO FALLS.....Wilson. J. H.
JEROME.....Miller, J. R.
LEWISTON.....Wagner, E. G.

ILLINOIS: Active 92; Corporate 4; Associate 20; Total 116

ACTIVE

ALTON..... Miller, J. A.
Parker, C. T.

AURORA..... Barclay, W. E.
Bauereisen, R. J.
Willett, W. N.

BEARDSTOWN .....Aldrich, A. C.
BLUE ISLAND.....Hammond, R. B.
CAIRO.....Roos, C. M.
CARLINVILLE.....Castle, G. J.
CHAMPAGNE.....Amsbary, F. C.

CHICAGO.....
- Alvord, J. W.
- Bascom, G. R.
- Bemis, E. W.
- Burdick, C. B.
- Davidson, G. M.
- DeBerard, W. W.
- Ellis, G. R.
- Engel, P. N.
- Fager, E. P.
- French, D. K.
- Gerber, W. D.
- Goldsmith, C.
- Greeley, S. A.
- Green, P. E.
- Hadden, S. C.
- Hancock, E.
- Hansen, P.
- Hecht, J. L.
- Jennings, C. A.
- Jordon, E. O.
- Keeler, H. E.
- Knowles, C. R.
- Lucas, H. L.
- McClenahan, W. T.
- Maury, D. H.
- Maxwell, D. H.
- Mory, A. V. H.
- Pardee, H. J.
- Pearse, L.
- Rossiter, E. A.
- Shaw, W. A.
- Shields, W. S.
- Stein, M. F.
- Tanner, I. B.
- Townsend, E. R.
- Webster, E. R.

DANVILLE.....
- Ely, H. M.
- Symons, M. M.

DECATUR.....
- Pownall, W. A.
- Warren, W. D. P.

DIXON.....Hawley, G. W.

EAST ST. LOUIS.....Horner, C. M.

EVANSTON.....
- Brower, I. C.
- Wadsworth, G. A.

FAIRBURY.....Burns, T. W.

FREEPORT.....Smith, O. T.

FULTON.....O'Rourke, J.

KANKAKEE.....Cobb. C. H.

LAGRANGE.....Howson, L. R.

LINCOLN.....MacDonald, E.

MATTOON.....
- Clark, H. W.
- James, C. L.
- Rue, J. A.

MT. CARMEL.....Barnard, P.

MURPHYSBORO.....Farrar, H. L.

PANA.....Stanfield, A. C.

PEKIN.....
- Lautz, W. E.
- Zehr, V. A.

PEORIA.....
- Crozier, R.
- Harman, J. A.
- Morgan, H. B.
- Ringness, H.

QUINCY.....Gelston, W. R.

ROCK ISLAND.....
- Etzel, G. C.
- Murrin, J. A.

ROCKFORD.....Connors, T. H.

SHELBYVILLE.....Chester, C. E.

SPRINGFIELD.....
- Bennett, C. G.
- Cowles, M. W.
- Ferguson, H. F.
- Reid, W.
- Sjoblom, M. C.

STREATER.....Huggans, R. D.

TAYLORVILLE.....Dappert, J. W.

URBANA.....
- Babbitt, H. E.
- Enger, M. L.
- Fleming, V. R.
- Habermeyer, G. C.
- Parr, S. W.
- Talbot, A. N.
- Tanner, F. W.

WAUKEGAN.....Allen, W. J.

CORPORATE

CANTON.....Canton Water Works.
EFFINGHAM...Eastern Illinois Utilities Co.
MOLINE.....Dept. of Public Property.
WINNETKA.....Village of Winnetka

ASSOCIATE

CHICAGO.....
- Addressograph Co.
- Amer. Steel & Wire Co.
- Austin Machinery Corporation
- Birch Pump Valve Co.
- Chicago Bridge & Iron Co.
- Clow & Sons, J. B.
- Engineering & Contracting
- General Chemical Co.

CHICAGO.....
- Hill Pump Valve Co.
- International Filter Co.
- Link-Belt Co.
- Municipal & County Engineering
- Nelson & Sons, J. E.
- Portland Cement Association
- Standard Asphalt and Refining Co.
- Sullivan Mchy. Co.
- Wolff, S., De Laval Steam Turbine Co.

DECATUR.....Mueller Mfg. Co., H.
MATTOON.....Clark Co., H. W.
QUINCY.....Modern Iron Works

INDIANA: Active 24; Corporate 3; Associate 2; Total 29

ACTIVE

COLUMBIA CITY.....Schultz, F. T.
FRENCH LICK.....Taylor, L. R.
GARY.....Luscombe, W.
GOSHEN.....Harding, V. A.
INDIANAPOLIS.....
- Brossman, C.
- Diggs, J. C.
- Garman, H. O.
- Hurd, C. H.
- Jeup, B. J. T.
- Jordan, F. C.
- Jordan, H. E.
- Kirk, C. L.

LAPORTE.....Harding, J. H.
PRINCETON.....Soplin, J. W.
RICHMOND.....Dill, H. A.
SOUTH BEND.....
- Luther, J. N.
- Toyne, J. W.

TERRE HAUTE.....
- Gwinn, D. R.
- Taylor, W. E.

VALPARAISO.....
- Brown, C. C.
- Loomis. E. L.

VINCENNES.....Watts, H. T.
WABASH.....Klare, R. W.
WASHINGTON.....Semans, C. R.

CORPORATE

EVANSVILLE.....Evansville Water Works
NEW ALBANY..New Albany Water Works
SOUTH BEND....South Bend Water Dept.

ASSOCIATE

LAWRENCEBURG.....Cook, A. D.
WABASH.....Ford Meter Box Co.

IOWA: Active 47; Corporate 4; Total 51

ACTIVE

AMES.....Nichols, C. S.
BOONE.....
- Ehrhart, C. L.
- Lindblom, A.

BURLINGTON.....Lawlor, F. D. H.
CEDAR RAPIDS..
- Holbrook, R. H.
- Mortensen, F. C.

CENTERVILLE....
- Alexander, R. C.
- Stewart, F. J.

CLEAR LAKE.....Conklin, H. M.
COLFAX.....Donahue, J. P.
COUNCIL BLUFFS....
- Coppock, W.
- Etnyre, S. L.
- Jensen, J. C.
- Maloney, T.
- Thornell, J. B.
- Wallace, R. B.

DAVENPORT.....Henderson, C. R.
DES MOINES....
- Cox, L.
- Denman, C. S.
- Evinger, M. I.
- Higgins, L.
- Kastberg, K. C.
- Kirkpatrick, E. T.
- Luce, A. T.
- McCormick, R.
- Maffitt, D. L.

DUBUQUE.....Schwinn, P.
FT. DODGE.....Pray, J. W.
FT. MADISON.....Kern, P.
IOWA CITY.....
- Ball, G. W.
- Bartow, E.
- Dunlap, J. H.
- Hinman, Jack J., Jr.
- Hostetler, W. A.

JEFFERSON.....Gray, P.
MASON CITY.....Keerle, H. O.
MUSCATINE.....Molis, W.
OSKALOOSA.....Hawkins, H. C.
OTTUMWA.....Brown, H. A.
SIOUX CITY.....{Carlin, P. / Gaynor, K. C.}
SIOUX CITY.....{Gray, W. C. / Lewis, J. M. / Wells, P. J.}
WATERLOO.....Shoemaker, C. F.
WAUKON.....Cowan, J. D.
WEBSTER CITY.....Currie, C. H.

CORPORATE

CEDAR RAPIDS.....Cedar Rapids Water Commissioners
CRESTON.....Taxpayers Municipal Water Works
DAVENPORT.....Davenport Water Co.
DUBUQUE.....Dubuque City Water Works

KANSAS: Active 5; Total 5

ACTIVE

ATCHISON.....Chisham, J. M.
CHANUTE.....Pratt, C.
KANSAS CITY.....Mangun, L. B.
LAWRENCE.....Quigley, L. A.
WELLINGTON.....Mavity, J. W.

KENTUCKY: Active 13; Corporate 4; Total 17

ACTIVE

ASHLAND.....Patton, W. S.
BELLEVUE.....Hornung, G.
CATLETTSBURG.....Patton, W. A.
DANVILLE.....Woolfolk, H. E.
LEBANON.....Rains, J. M.
LEXINGTON.....Cramer, W. S.
LOUISVILLE.....{Kreiger, A. A. / Long, G. J. / Lovejoy, W. H. / McGonigale, W. J. / Stover, F. H. / Wilson, J. B.}
WINCHESTER.....Attersall, C. F.

CORPORATE

HOPKINSVILLE.....Hopkinsville Water Co.
LOUISVILLE.....{Bureau San Eng. St. Bd. of Hlth. / Louisville Water Co.}
NEWPORT.....Commissioners of Public Property

LOUISIANA: Active 8; Corporate 2; Total 10

ACTIVE

LAKE CHARLES.....Landry, J. A.
MONROE.....Kirkpatrick, W. G.
NEW ORLEANS.....{Earl, G. G. / Earl, R.}
NEW ORLEANS.....{Eastwood, J. T. / Fowler, E. A.}
SHREVEPORT.....{Amiss, T. L. / Kahn, L. I.}

CORPORATE

BATON ROUGE.....Baton Rouge Water Works Co.
LAKE CHARLES...Lake Charles Railway, Light and Water Works Co.

MAINE: Active 17; Total 17

ACTIVE

BANGOR: Brown, W. I.; Powell, A. C.
BIDDEFORD: Burnie, A. N.
BRUNSWICK: Bowker, C. L.
FAIRFIELD: Hammond, F. E.; Nye, W. W.
PORTLAND: Graham, J. W.; Newhall, W. G.; Payson, E. R.
PORTLAND: West, G. F.; West, V. F.
WATERVILLE: Boutelle, G. K.; Hall, A. S.; Thayer, F. C.; Thompson, A. B.; Wardwell, E. C.; Warren, C. E.

MARYLAND: Active 21; Corporate 2; Total 23

ACTIVE

BALTIMORE: Adams, H.; Armstrong, J. W.; Baylis, J. R.; Clemmitt, R. L.; Gregory, J. H.; Hechmer, C. A.; Keefer, C. E.; McRae, H. C.; Morse, R. B.; Powell, S. T.; Quick, A. M.
BALTIMORE: Siems, V. B.; Walden, A. E.; Wehr, A. H.; Whitman, E. B.; Wolman, A.
CAMP MEADE: Potteiger, C. R.
CUMBERLAND: Fowler, A. G.
HAGERSTOWN: Heard, A.; Ferguson, J. B.
HYATTSVILLE: Hall, H. R.

CORPORATE

BALTIMORE: Dept. Legislative Reference
BEL AIR: Bel Air Water & Light Co.

MASSACHUSETTS: Active 48; Associate 6; Total 54

ACTIVE

ATTLEBORO: Snell, G. H.
BOSTON: Barbour, F. A.; Barrows, H. K.; Burnham, H. A.; Chase, E. S.; Clark, H. W.; Fisher, G. E.; Foss, W. E.; French, E. V.; Killam, S. E.; Metcalf, L.; Miller, H. A.; Sherman, C. W.; Spiller, H. C.; Tilden, J. A.; Weston, R. S.; Wheeler, W.
BROCKTON: Kingman, H.
BROOKLINE: Hale, R. K.
CAMBRIDGE: Good, T. W.; Whipple, G. C.
CONCORD: Robinson, L. C.
DANVERS: Newhall, H.
DORCHESTER: McInnes, F. A.
EAST WEYMOUTH: Stevens, F. O.
FLORENCE: Ryan, W. G.
FRAMINGHAM: Adams, A. D.
GREENFIELD: Merrill, G. F.
HAVERHILL: Crowell, H. C.
HOLYOKE: Gear, P.; Tighe, J. L.
LAWRENCE: Collins, M. F.
LOWELL: Thomas, R. J.
LYNN: Newsom, R. J.
NEW BEDFORD: Chase, R. D.; Coggeshall, R. C. P.; Taylor, S. H.
OXFORD: Wright, J. B.
PEABODY: Emerson, F.
READING: Bancroft, L. M.
SOUTHBRIDGE: Abbott, C. H.
SPRINGFIELD: Hasbrook, J. E.; Lochridge, E. E.
WALTHAM: Armstrong, R. W.
WELLESLEY: Hersey, F. C., Jr.
WEST SOMERVILLE: Lacount, H. O.
WILLIAMSTOWN: Mears, B.
WORCESTER: Batchelder, G. W.

ASSOCIATE

Florence.....Norwood Engineering Co.
Foxboro.....Foxboro Co., The
Indian Orchard.....Chapman Valve Mfg. Co.
South Boston.....Hersey Mfg. Co.
Wakefield.....Lead Lined Iron Pipe Co., The,
Worcester.....Union Water Meter Co.

MICHIGAN: Active 39; Corporate 5; Associate 1; Total 45

ACTIVE

Ann Arbor.....Ayres, L. E.
Hoad, W. C.
Holland, R. K.
Williams, G. S.
Detroit.....Burke, E. P.
Clancy, L. J.
Collins, E. H.
Dow, A.
Fenkel, G. H.
Hubbell, C. W.
Leisen, T. A.
Mayo, W. B.
Mitchell, W. M.
Osgood, M.
Sosnowski, J. B.
Stephenson, F. H.
Escanaba.....Hatton, W. J.
Flint.....Baldwin, F. N.
Buzzell, R. S.
Fowlerville.....Pearson, W. M.
Grand Rapids.....Sperry, W. A.
Highland Park.....Patterson, W. G.
Whitsit, L. C.
Iron Mountain.....Croll, E. A.
Jackson.....England, R. G.
Kalamazoo.....Miller, C. L.
Reed, W. F.
Lansing.....Bulkeley, O. E.
Young, C. C.
Luddington.....Williams, H. L.
Marquette.....Johnston, W. J.
Monroe.....Brisbin, G. W.
Mt. Clemens.....Keils, A.
Pontiac.....Lenhardt, L. G.
Monroe, H. L.
Port Huron.....Cook, U.
Wanless, G. G.
Saginaw.....Eymer, H. H.
Wyandotte.....Hatch, D. M.

CORPORATE

Ann Abbor.....Water Works Commission
Grand Rapids.....Department of Public Service
Lansing.....Michigan State Board of Health
Saginaw.....Saginaw Water Department
Sheboygan.....Bd. of Water Comnrs.

ASSOCIATE

Detroit.....Flower-Valve Mfg. Co.

MINNESOTA: Active 47; Corporate 1; Total 48

ACTIVE

Austin.....Todd, W.
Buhl.....Mullin, R.
Chisholm.....Sullivan, C. J.
Crookston.....Peterson, L.
Duluth.....Reed, D. A.
Wilson, J.
Ely.....Rubey, J. R.
Eveleth.....Forristel, F. E.
Fergus Falls.....Leach, W. J.
Gilbert.....Connor, T. J.
Cosgrove, P. R.
Hibbing.....Foster, C.
Minneapolis.....Bass, F. H.

MINNEAPOLIS
- Birdsall, L. I.
- Brownell, O. E.
- Buck, W. C.
- Calkins, W. N.
- Cappelen, F. W.
- Colehour, R. A.
- Crounse, A. F.
- Jensen, J. A.
- Johnson, E. W.
- Jones, W. N.
- Mellen, A. F.
- Newell, C. W.
- Seabrooke, T. R.
- Sandquist, G.
- Whittaker, H. A.
- Young, W. R.

MOOREHEAD.....Stevenson, W. B.

MOUNTAIN IRON.....Gill, F. J.

ROCHESTER.....
- Holmes, M. G.
- Trow, L. C.

ST. CLOUD.....Seibert, J.

ST. PAUL.....
- Blomquist, H. F.
- Childs, J. A.
- Crowley, C. M.
- Druar, J. F.
- Feist, M.
- Hunt, S. J.
- Kelsey, J. W.
- McConville, H. A.
- McDonald, J. H.
- Matson, F. W.
- Wenzell, H. C.

VIRGINIA.....Harding, C. T.

WINONA.....Chadwick, E. E.

CORPORATE

MINNEAPOLIS....Committee on Water Works

MISSISSIPPI: Active 5; Total 5

ACTIVE

CANTON.....Sharp, J. T.

HATTIESBURG.. .....Jones, B.

MAGNOLIA.....Mentz, H. A.

MERIDIAN.....Worrell, M. L.

VICKSBURG.....Steele, J. A., Jr.

MISSOURI: Active 39; Corporate 4; Associate 1; Honorary 1; Total 45

ACTIVE

CLINTON.....Freiling, H. J.

INDEPENDENCE.....Gallagher, H. A.

JEFFERSON City
- Flad, E.
- Landmann, L. B.

KANSAS CITY...
- Anderson, J. F.
- Archer, E. T.
- Bardwell, R. C.
- Benham, W. L.
- Black, E. B.
- Burns, C. S.
- Foreman, C. S.
- Fritze, L. A.
- Gilkison, G. F.
- McDonnell, R. E.
- Haskins, C. A.
- Mullergren, A. L.
- Nighswonger, H. W.
- Veatch, N. T.

SEDALIA.....Andrews, L. P.

SPRINGFIELD..... Pate, R. L.

ST. LOUIS.. .....
- Allison, J. E.
- Black, G. G.
- Chivvis, L.
- Coult, F. H.
- Cutts, F. T.
- Daily, C. M.
- Day, L. A.
- Fuller, W. A.
- Graf, A. V.
- Hawken, F. S.
- Henby, W. H.
- Jutz, C. E.
- Montfort, W. F.
- Phillips, C. F.
- Phillips, H.
- Richardson, H. H.
- Skinker, T. J.
- Wall, E. E.
- Wilcox, F. L.

CORPORATE

BOONVILLE.....Board of Public Works Water Dept.

EXCELSIOR SPRINGS..Excelsior Springs Water Gas and Electric Co.

KANSAS CITY.....Board of Fire and Water Commissioners.

ST. LOUIS.....Southern Illinois Light & Power Co.

ASSOCIATE

St. Louis.....American Foundry & Manufacturing Co.

HONORARY

St. Louis.....Holman, M. L.

MONTANA: Active 7; Corporate 1; Total 8

ACTIVE

Billings.....Willett, J. F.
Bozeman..... Cobleigh, W. M.; Hatfield, W. D.
Butte.....Carroll, E.
Kelispell.....Lawrence, W. H.
Miles City.....Pruett, G. C.
Missoula.....Christensen, C. H.

CORPORATE

Anaconda.....Water Works Dept., Anaconda Copper Mining Co.

NEBRASKA: Active 7; Corporate 2; Associate 1, Total 10

ACTIVE

Lincoln.....Letton, H. P.
Nebraska City.....Jensen, M. A.
Omaha..... Barr, W. M.; Knouse, H. V.; Larmon, F. P.; Prince, G. T.; Veatch, F. M.

CORPORATE

Lincoln.....Lincoln City Water and Lighting Dept.
Omaha.....Metropolitan Water District.

ASSOCIATE

Omaha.....The Refinite Co.,

NEVADA: Active 1; Corporate 1; Total 2

ACTIVE

Reno.....Campbell, G. A.

CORPORATE

Reno....Reno Power, Light & Water Co.

NEW HAMPSHIRE: Active 4; Corporate 1; Total 5

ACTIVE

Concord.....Storrs, J. W.
Hanover.....Holden, C. A.
Hill.....Woodward, F. R.
Manchester.....Mendell, J. H.

CORPORATE

Nashua....Pennichuck Water Works

NEW JERSEY: Active 88; Corporate 6; Associate 9; Total 103

ACTIVE

Atlantic City..... Mickle, F. L.; Van Gilder, L.
Boonton..... Breitzke, C. F.; Phillips, J. M.

Bound Brook ..... Downes, J. R.
Smith, A. H.
Bridgeton ..... Fredrick, W. D.
Burlington ..... Buzby, J. S.
Conard, W. R.
Probasco, S. R.
Camden ..... Fithian, F. S.
Jones, W. C.
Long, J. H.
Carney's Point .. Showell, E. B., Jr.
Collingswood ..... Borden, M. M.
East Orange ..... Halpin, T. F.
Reimer, A. A.
Roper, R. M.
Elizabeth ..... Booth, L. M.
Radcliffe, J. L.
Townley, D. H.
Far Hills ..... Tainter, F. S.
Glen Ridge ..... Brooks, J. E.
Haddonfield ..... Smith, E. H.
Harrison ..... Matte, H. P. T.
Hoboken ..... Anderson, R. M.
Jamesburg ..... Foersterling, H.
Jersey City ... Corbin, C. K.
Fischer, C. H.
Henry, E. W.
LaTourrette, F.
Leonia ..... Buswell, A. M.
Little Falls ..... Cohen, B. S.
Green, F. W.
Merchantville .... Rudderow, M. B.
Middlebush ..... Mallalieu, W. C.
Montclair ..... Hering, R.
Moorestown ..... Bishop, W.
Morristown ..... Pitney, F. V.
Mt. Holly ..... Shreve, B. F. H.
New Brunswick. Connolly, F. A.
Jones, A. J.
Morris, C. H.
Whitlock, A. N.
New Milford ..... Spaulding, G. R.
Newark ..... Baldwin, H. B.
Judson, J. W.
Rosentretter, H.
Sanzenbacher, G.
Scherer, F. G.
Scholz, R. O.
Sherrerd, M. R.
Woolley, J.
Nutley ..... Pratt, G. H.
Solleder, A. L.
Oak Ridge ..... Bank, W. G.
Passaic ..... Hopper, W. C.
Paterson ..... Abbott, H. E.
Cook, J. H.
Cuddeback, A. W.
Edwards, W. R.
Reoch, A. G.
Ryle, J.
Westervelt, H. I.
Perth Amboy ..... Mason, S. J.
Phillipsburg ..... Corr, A. S.
Plainfield ..... Case, R. E.
Gavett, W.
Pleasantville ..... Herr, J. O.
Princeton ..... Eldridge, H. D.
Ridgewood ..... Carr, J. A.
Phelps, E. B.
Riverton ..... Buck, W. H.
Roselle Park ..... Crane, A. M.
South Orange ..... Nolan, C. P.
Spring Lake ..... Besselievre, E. B.
Summit ..... Bassett, C. P.
Kimball, F. C.
McMane, W. I.
Snyder, F. A.
Trenton ..... Daggett, F. W.
Upper Montclair .... Goodell, J. M.
Weehawken ..... French, D. W.
Miller, E. E.
Parker, C. B.
Talbott, E.
Woodbridge ..... Mundy, A.
Wrightstown ..... Graham, G. A.

CORPORATE

Camden ..... Stockton Water Co., The
Dover ..... Dover Water Comnrs.
East Orange ... East Orange Board of Water Commissioners.
Haledon ..... Wtr. Dept. Borough of Haledon.
Millville ..... Millville Water Company.
Trenton ..... Trenton Water Works.

ASSOCIATE

Ampere ..... Lock Joint Pipe Co.
Camden ..... Camden Iron Works
Morgan B. Main
East Orange ..... A. P. Smith Mfg. Co.
Jersey City .. Dixon Crucible Co.. Joseph
Sanitation Corporation

NEWARK.....Gamon Meter Co.
NUTLEY.....N. Y. Cont. Jewell Filt. Co.
TRENTON.....DeLaval Steam Turbine Co.

NEW MEXICO: Active 1; Corporate 2; Total 3

ACTIVE

CIMARRON.....Alpers, F. H.

CORPORATE

DEMING....United Land & Water Co.
EAST LAS VEGAS.....Aqua Pura Co.

NEW YORK: Active 214; Corporate 18; Associate 47; Total 279

ACTIVE

ALBANY.....
- Greenalch, W.
- Horton, T.
- Schwartz, F. W.
- Suter, R.

AMSTERDAM.....
- Dwyer, C.
- Stark, B. M.

AVON.....Clark, W. H.
BATAVIA.....Carmichael, I. J.
BAY SHORE.....Sands, C. G.
BELLMORE.....Johnson, P.
BROCKPORT.....Ross, C. H.

BROOKLYN.....
- Aeryns, A. N.
- Hale, F. E.
- Hendrick, W. M.
- Lott, E. H.
- Metcalf, J. T.
- Shepperd, F. W.
- Vertefeuille J. A.

BUFFALO.....
- Andrews, G. C.
- Bassett, G. B.
- Huy, H. F.
- Spire, L. S.
- Wagner, H. F.

CAMBRIDGE.....Norton, E. B.
CANADAIGUA.....Douglas, R. E.
CARTHAGE.....McWilliams, C. W.
CEDARHURST.....Lord, F. B.
CORNING.....Drake, W. O.
CORTLAND.....Maxon, G. T.
DOUGLASTON.....Brooks, J. N.
DUNKIRK.....Peck, W. O.
EAST ROCHESTER.....Babcock, G. H.
ELMHURST.....Budelman, G. A.
ELMIRA.....Jones, H. F.

FAR ROCKAWAY.....
- Bettes, C. R.
- Durland, S. N.
- Stearns, H. P.

GLOVERSVILLE.....
- Orr, A.
- Vrooman, M.

HERKIMER.....Clark, A. T.
HORSEHEADS.....Bowers, S. H.

HUDSON.....
- Longley, F. J.
- O'Hara, M. J.

ITHACA.....
- Chamot, E. M.
- Georgia, F. R.
- Seery, F. J.

JAMESTOWN.....Hapgood, L. P.
JOHNSON CITY.....Allen, L. P.
KINGSTON.....Harrison, J. H.
LONG BEACH.....Carstein, L. W. F.
LONG ISLAND CITY...Bleistein, B. J.
LYNBROOK.....Donaldson, W.
MANHASSET.....Hoag, P. L.
MEDINA.....Howell, F. B.
MERRICK.....Spear, W. E.
MT. KISCO.....Sawin, L. R.

MT. VERNON.....
- Havill, H. T.
- Tolles, F. C.
- Wolbert, H. E.

NEW ROCHELLE..
- Applebaum, S. B.
- Kemble, F. T.

NEW YORK
- Andrews, R. E.
- Bachman, F.
- Baker, M. N.
- Baldwin, H. deF.
- Barnes, T. H.
- Beaubien, J. A.
- Beyer, A. H.
- Biggs, G. W.
- Blanchard, R. K.
- Blossom, F.
- Bowe, T. F.
- Bowles, J. T. B.
- Brightman, H. I.
- Brown, R. H.
- Brush, W. W.
- Bull, C. H.
- Bull, I. C.
- Buttenheim, H. S.
- Calvo, A. R.
- Cleverdon, W. S. L.
- Cole, E. S.
- Corbin, H. K.
- Coulter, W. S.
- Culyer, T. C.
- Cummins, T. C.
- Decrow, D. A.
- Dennett, R. C.
- Diven, J. M.
- Diven, J. M., Jr.

NEW YORK
- Doman, J.
- Donnelly, R. V.
- Duggan, T. R.
- Dunham, H. F.
- Everett, C. M.
- Ferguson, S. F.
- Flinn, A. D.
- Folwell, A. P.
- Fuertes, J. H.
- Fuller, G. W.
- Gerhard, N. P.
- Goebel, L. H.
- Gould, J. W. DuB.
- Griswold, F. M.
- Hansen, A. E.
- Hazen, A.
- Hill, N. S., Jr.
- Hoagland, I. G.
- Hodgman, B. B.
- Hoffmaster, G. E.
- Hogan, J. P.
- Hogeland, A. W.
- Hone, F. deP.
- Hulett, M.
- Jackson, D. D.
- Jacobs, S. W.
- Johnson, G. A.
- Johnstone, A. M. E.
- Kapoustine, T. N.
- Kienle, J. A.
- Kilpatrick, J. D.
- Klein, W. I.
- Klingberg, W.
- Knox, S. K.
- Kriegsheim, H.
- Ledden, E. M.
- McClintock, J. R.
- McKay, J. W.
- Manahan, E. G.
- Merriman, T.
- Mowry, R. B.
- Nelson, F. B.
- O'Meara, R. J.
- Orchard, W. J.
- Pirnie, M.
- Potter, A.
- Potts, C.
- Provost, A. J.
- Purdy, J. H.
- Rodman, G. E.
- Schlavitz, A.
- Smith, J. W.
- Smith, M. H.
- Stevens, H. C.
- Taber, G. A.
- Thorsen, M.
- Tolman, M.
- Tribus, L. L.
- Tuttle, A. S.
- Vermeule, C. C.

NEW YORK
- Walradt, A. E.
- Wells, G. M.
- Wheeler, R. C.
- Wigley, C. G.
- Wyckoff, C. R.

NEWARK.....Scarth, S.

NEWBURGH.....Gilchrist, C. B.

NIAGARA FALLS..
- Dignan, R. T.
- Furey, J. J.
- Shepard, C. T.

NO. TARRYTOWN.....Brewton, W. R.

NO. TONOWANDA.....Batt, J. B.

NORWICH.....Ames, C. F.

OGDENSBURG.....Lord, C. H.

OSSINING.....Bedell, J.

OSWEGO.....McCaffrey, W. A.

PORT WASHINGTON..Thompson, J. W.

POUGHKEEPSIE.....Sylvester, E. W.

RENSSELAER.....
- Claflin, C. R.
- Hinkley, R. L.

ROCHESTER.....
- Amos, J. F.
- Bliven, G. H.
- Cripps, G. E.
- Fisher, E. A.
- Hopkins, C. C.
- Little, B. C.
- Matthews, I. E.
- Routh, J. W.
- Story S. B.
- Wells, J. P.

ROME.....Armstrong, R.

SCHENECTADY.....
- Devendorf, E.
- Townsend, T. N.

SOUTH NYACK.....Kendall, T. R.

SOUTHAMPTON.....VanBrunt, W. D.

STAPLETON.....Volkhardt, W.

SYRACUSE.....
- Apps, W.
- Booth, W. M.
- Daw, L.
- Hodgkins, H. C.
- Smith, E. I.

TROY.....
- Caird, J. M.
- Caldwell, J. H.
- Clifton, C. E.
- Eglof, J. H.
- Knickerbacker, J.
- Mason, W. P.
- Nial, W. A.

TUPPER LAKE.....Bruce, T. E.

UTICA.....
- Beck, F. E.
- Hopkins, F. C.
- Reagan, J. F., Jr.
- Sherman, R. U.
- Sherman, R. W.

VOORHEESVILLE.....Horton, R. E.

WAPPINGERS FALLS.....
Whitehouse. O. M.

WATERFORD.....Curran, H. C.

WATERLOO.....Kinney, H. C.

WATERTOWN.....Ackerman, J. W.
WATERVLIET..... Halpin, G. R.; Keating, C. S.
WOODHAVEN..... Luce, F. H.
YONKERS..... Blackford, J. J.; Wegman, E.

CORPORATE

AMSTERDAM.....City of Amsterdam
AUBURN.....Auburn Water Dept.
BUFFALO.....Western New York Water Co.
CORNING.....Corning Water Works.
ELMHURST.....Citizens Water Supply Co.
ELMIRA.....Elmira Water Board
GLENS FALLS.....Board of Water Comnrs.
MANHASSET.....Manhasset-Lakeville Water Dist.
NEW YORK.. American Water Works & Elect. Co., Inc.; Federal Light & Traction Co.; Urban Water Supply Co.; Western Reserve Water Co.
OWEGO.....Owego Water Works Co.
ROCHESTER.....Sea Breeze & Vicinity Water Comn.
SIDNEY.....Sidney Water Works Co.
SUFFERN.....Suffern Water Commissioners
WATERTOWN.....Watertown Water Works
WHITE PLAINS.....White Plains Dept. Public Wks.

ASSOCIATE

BROOKLYN..... Hauck Mfg. Co.; Thomson Meter Co.
BUFFALO..... Buffalo Meter Co.; Taylor Co., W. P.
ELMIRA..... Kennedy Valve Mfg. Co.; Wyckoff & Sons Co., A.
LONG ISLAND CITY.....Irving Iron Works Co.
NEW YORK.. Alberger Pump Co.; American City; Arnold, Hoffman & Co.; Central Foundry Co.; Peter Dean, Cutler-Hammer Mfg. Co.; East Jersey Pipe Co.; Electro Bleaching Gas Co.; El Ingeniero y Contratista; Engineering News-Record; Fire and Water Engineering; Fox & Co., John; Gillespie, T. A.; Hooker Electrochemical Co.; Kalbfleisch Corporation; Kellogg & Co., E. H.; Lockwood, H. S.; Mathieson Alkali Works, Inc.; National Meter Co.; National Water Main Cleaning Co.; Neptune Meter Co.; Pacific Flush Tank Co.; Permutit Co., The; Pitometer Co., The; Public Works; S. E. T Valve & Hydrant Co.; United Lead Co.; United States Rubber Co.

New York.. Wallace & Tiernan Co., Inc.
Warren Foundry & Machine Co.
Water Works Equipment Co.
Weber Subterranean Pump Co.
Worthington Pump & Machinery Corp
Newburgh.....Coldwell-Wilcox Co.
Palmyra.....Garlock Packing Co.
Seneca Falls.....Gould, Norman J.. Prest.
Troy..... Gurley, W. and L. E.
Ludlow Valve Mfg. Co.
Rensselaer Valve Co.
Ross Valve Mfg. Co., Inc.
Waterford.....Eddy Valve Mfg. Co.

NORTH CAROLINA: Active 17; Corporate 1; Total 18

ACTIVE

Chapel Hill.....Saville, T.
Charlotte..... Booker, W. H.
Vest, W. E.
Concord..... Fisher, L. A.
Kluttz, F. S.
Smith, O. E.
Durham..... Simonds, F. W.
White, G. C.
Eagle Springs.....Maurice, G. H.
Elizabeth City.....Lewis, R. E.
Goldsboro.....Grantham, C. M.
Raleigh.....Bain, E. B.
Wilmington..... Catlett, G. F.
Maffitt, McK.
Wilson..... Allen, H. L.
Gladding, R. D.
Winston-Salem.....Ludlow, J. L.

CORPORATE

Durham.....Water Works Dept.

NORTH DAKOTA: Active 12; Honorary, 1: Total 13

ACTIVE

Bismarck..... Atkinson, T. R.
Bremier, F.
Dickinson, T.
Stanton, E. M.
Devils Lake.....Hall, J. A.
Fargo..... Grime, E. M.
Jacobson, R. T.
Grafton.....Smith, K. H.
Minot.....Wartchow, G. P.
South Fargo.....Anders, F. L.
Sturgis.....Davenport, J. J.
University.....Long, A. G.

HONORARY

Bismarck.....Caulfield, J.

OHIO: Active 51; Corporate 5; Associate 7; Total 63

ACTIVE

Akron.....Dixon, G. Gale
Canton.....Ohliger, L. B.
Cincinnati..... Boeh, W. H.
Hill, J. W.
Miller, C. N.
Streeter, H. W.
Wagenhals, H. H.
Cleveland... Adams, E. S.
Beardsley, J. C.
Ellms, J. W.
Gascoigne, G. B.
Gochnauer, H. W.
Heffelfinger, J. M.
Cleveland... Lawrence, W. C.
Levy, A. G.
Martin, J. T.
Quayle, L. A.
Ruggles, A. V.
Columbus..... Bradbury, E. G.
Burgess, P.
Dittoe, W. H.
Eno, F. H.
Hoover, C. P.
McAlpine, A. H.
Martin, J. C.
O'Shaughnessy,

COLUMBUS: Richards, A.; Roberts, E. I.; Waring, F. H.
DAYTON: Barlow, J. E.; Wight, H. C.
DELAWARE: Wiles, C. W.
DENNISON: Romig, C. O.
DOVER: Judd, W. A.
ELYRIA: Beck, H. A.; Tarr, C. W.
FREEMONT: Mohler, B. M.
LIMA: Smith, E. E.
LONDON: Fisher, E. P.
LORAIN: Brown, C. A.
MASSILLON: Inman, A. W.
NEWARK: Kussmaul, T.
SHELBY: Bricker, R. P.
TIFFIN: Wetter, C. H.
TOLEDO: Brown, C. S.; Champe, G.; Clark, W. G.; Giesey, J. K.; Sherman, W. J.
YOUNGSTOWN: Clark, A. E.; Wilson, W.

CORPORATE

AKRON: Akron City Water Works
LORAIN: Lorain Water Works
MARION: Marion Water Co.
YOUNGSTOWN: Mahoning Valley Water Co.; Youngstown City Water Department

ASSOCIATE

CINCINNATI: Bourbon Copper & Brass Works Co.; Jarecki Chemical Co.; McGowan Co., The John H.
CLEVELAND: Farnan Brass Works Co., The; Glauber Brass Mfg. Co.; United Brass Mfg. Co.
FINDLAY: Buckeye Traction Ditcher Co.

OKLAHOMA: Active 2; Total 2

ACTIVE

BARTLESVILLE: Brua, E. G.
MIAMI: Green, T. L.

OREGON: Active 5; Corporate 1; Total 6

ACTIVE

HILLSBORO: Gates, H. V.
MARSHFIELD: Corey, R. H.
PORTLAND: Clarke, D. D.; Randlett, F. M.; Willard, E. C.

CORPORATE

PORTLAND: Dept. of Public Utilities

PENNSYLVANIA: Active 122; Corporate 9; Associate 22; Total 153

ACTIVE

ALTOONA: Campbell, C. B.
AMBLER: Devine, W. J.
ASPINWALL: Drake, C. F.
BEAVER FALLS: Taylor, J. T.
BERWICK: Hicks, J. S.
BETHLEHEM: Shipman, E. H.; Watters, G. L.
Boston: Hudson, L.
BRISTOL: Roberts, J. S.
BROOKVILLE: Sayer, F. D.
Bryn Mawr: Ramsey, W. H. C.
CARLISLE: Faller, C.
CHAMBERSBURG: McGrath, F. R.
CHESTER: Boynton, P.; Champion, R. B.

CLEARFIELD: Hess, E. W.; Nevling, J. B.
COLUMBIA: Meyers, A. H.
COOPERSTOWN: Crawford, H. C.
CORRY: Brown, R. W.
DARBY: Boyle, E. C.
DOYLESTOWN: Bishop, W.
EAST PITTSBURGH: Holmes, A. G.
EASTON: Rader, R. P.
ERIE: Dunwoody, J. H.; Gensheimer, G. C.
FLORIN: Nissly, E. L.
GERMANTOWN: Corin, M. F.
GREENSBURG: Spencer, C. A.; Smith, L. B.
HARRISBURG: Craig, R. H.; Crane, J. L.; Daniels, F. E.; Emerson, C. A.; Gannett, F.; Hassler, S. F.; Knisely, J. H.
HAZLETON: McGechen, D. J.
JOHNSTOWN: Crichton, A. B.; Watkins, T.
LANCASTER: Will, C. K.
LEHIGHTON: West, G. M.
LEWISTON: Cooper, S. W.
McKEESPORT: Trax, E. C.
MEADVILLE: Ellsworth, H.
MONESSEN: McCabe, H. D.
MUNCY: Thompson, W. H.
NEW CASTLE: Russell, C. A.
NORTH EAST: Leet, J. N.
Norwood: Hartley, G. H.
OIL CITY: Welker, J. E.
PHILADELPHIA: Bartlett, N. E.; Bean, G. L.; Birkinbine, C. P.; Boardman, W. H.; Buerger, C. B.; Davis, C. E.; Dunlap, F. C.; Grayson, T. J.; Gushee, E. G.; Haydock, C.; Holdredge, L. I.; Kneen, A. H.; Ledoux, J. W.; Lightfoot, J. C.; McCaleb, W. B.; McCrudden, D. A.; Manz, L. C.; Nichols, E. M.; Russell, N. F. S.; Saunders, W. E.; Siddons, J. V. S.; Stone, R. D.; Suttle, C. B.; Tarr, H. G. H.; Tolson, A.; Trautwine, J. C.; Van Loan, S. M.; Walker, I. S.; Wood, E. R., Jr.; Wood, W.
PITTSBURGH: Baton, W. U. C.; Chester, J. N.; Collins, P. O.; Finley, C. A.; Hopkins, F. N.; Hutton, H. L.; Knowles, M.; Leopold, F. B.; Mellon, T. A.; Rees, S. P.; Scharff, M. R.; Shepherd, A. B.; Speller, F. N.; Taylor, S. A.
POTTSVILLE: Pollard, W. D.
PUNXSATAWNEY: Kendig, R. B.
READING: Born, W. P.; Cox, H. F.; Dechant, W. H.; Nuebling, E. L.; Wells, E. K.
SCRANTON: Taylor, G. R.
SHAMOKIN: McWilliams, C. Q.
SHARON: Readshaw, G. A.
STATE COLLEGE: Sackett, R. L.; Walker, E. D.
SUNBURY: Rohrbach, W. R.
SWARTHMORE: Alleman, G.
VANDEGRIFT: Horn, J. F.
WAYNE: Pugh, M. R.
WILKES-BARRE: Lance, J. H.
WILKINSBURG: Fox, C. L.; Hawley, W. C.
WILLIAMSPORT: Keliher, T.; Krause, M. C.; Wilhelm, E. G.
WILLOW GROVE: Goentner, W. B.
WOMELSDORF: Filbert, W. D.
YORK: Graff, C. W.; Graff, G. W.; Kable, E. P.

CORPORATE

EAGLES MERE: Eagles Mere Water Co.
EASTON: South Easton Water Co.
ERIE: Commissioners of Water Works

MILTON.....White Deer Mountain Water Co.
MOUNT CARMEL.....Mount Carmel Water Co.
READING.....Bureau of Water
SCRANTON.....Scranton Gas & Water Co.
VERONA.....Suburban Water Co., The
WILLIAMSPORT.....Williamsport Water Co.

ASSOCIATE

BERWICK.....Multiplex Mfg. Co.
BRADFORD.....Dresser Mfg. Co., S. R.
EAST PITTSBURGH.....Pittsburgh Meter Co.
EMAUS.....Donaldson Iron Co.
ERIE.....Hays Mfg. Co.
LINFIELD.....Sanitary Co. of America, The
PHILADELPHIA... American Manganese Bronze Co.
American Pipe & Construction Co., The
Felix, Samuel P., Dravo-Doyle Co.
Larner, Chester W., Prest.
Leadite Co., Inc.
Lennig & Co., Charles
Pennsylvania Salt Mfg. Co., The
Roberts, Charles V., Prest.
Simplex Valve & Meter Co.
United States Cast Iron Pipe & Foundry Co.
Wood & Co., R. D.
PITTSBURGH..... Dravo-Doyle Co.
Pittsburgh Filter & Eng. Co.
Pittsburgh-Des Moines Steel Co.
Pittsburgh Testing Laboratory
WILLIAMSPORT.....Darling Valve & Mfg. Co., The

RHODE ISLAND: Active 3; Associate 1; Total 4

ACTIVE

BRISTOL.....Jones, J. M.
PROVIDENCE.....Richardson, C. G.
WOONSOCKET.....Mills, C. W.

ASSOCIATE

PROVIDENCE..Builders' Iron Foundry Co.

SOUTH CAROLINA: Active 3; Corporate 1; Total 4

ACTIVE

COLUMBIA.....Wyse, F. C.
GREENWOOD.....Cothran, T. W.
UNION.....Easterling, R. A.

CORPORATE

CHARLESTON.....Comnrs. of Public Works

SOUTH DAKOTA: Active 3; Total 3

ACTIVE

SIOUX FALLS.....Connor, F. J.
STURGIS.....Davenport, J. J.
WINNER.....Malven, C. F.

TENNESSEE: Active 12; Corporate 2; Associate 3; Total 17

ACTIVE

CHATTANOOGA.....Lofton, H. M.
CLEVELAND.....Newton, S. D.
DYERSBURG.....Blakeman, S. R.
JACKSON.....Wilson, P. M.
KNOXVILLE.....Switzer, J. A.
MARYVILLE.....Rhynus, C. P.
MEMPHIS.....Kimmel, J. G.; Stromquist, W. G.
NASHVILLE.....Beyer, G.; Harrub, C. N.; Treanor, P. W.
SPRINGFIELD.....Shawver, G. B.

CORPORATE

COLUMBIA.....Columbia Water & Light Co.
MEMPHIS...Memphis Artesian Water Dept.

ASSOCIATE

CHATTANOOGA....Columbian Iron Works
KNOXVILLE.....Savage Co., W. J.
MEMPHIS.....Layne & Bowler Co.

TEXAS: Active 12; Corporate 2; Total 14

ACTIVE

AUSTIN.....Bernhagen, L. O.; Norris, J. A.
CUERTO.....Johnson, H. E.
DALLAS.....Elrod, H. E.; Rosenthal, H.
EL PASO.....French, P. E.
FORT WORTH.....Eldredge, G.
HOUSTON.....Martin, A. M.
LONGVIEW.....Roberts, H. N.
MARSHALL.....Myers, B. F.
PORT ARTHUR.....Ridley, C. E.
SAN ANTONIO.....Harding, R. J.

CORPORATE

TEMPLE.....Temple Water Works
WACO.....Waco Water Works

UTAH: Active 1; Corporate 1; Total 2

ACTIVE

SALT LAKE CITY.....Cannon, S. Q.

CORPORATE

SALT LAKE CITY.....Salt Lake City Water Dept.

VERMONT: Active 2; Total 2

ACTIVE

BENNINGTON.....Ayres, J. H.
BURLINGTON.....Moat, C. P.

VIRGINIA: Active 19; Corporate 3; Associate 2; Total 24

ACTIVE

CHARLOTTSVILLE.....Carter, C. D.
DANVILLE.....Talbot, F.
E. FALLS CHURCH.....Hough, L. C.
HAMPTON.....Dishner, P. J.
LYNCHBURG.....DeMott, C. L.; Perrow, M. G.; Wagner, R. F.
NEWPORT NEWS...Livezey, W. B.; Manville, F. D.
NORFOLK.....Bliven, C. H.; Decker, D. A.; Taylor, W. H.
PETERSBURG.....Bunting, P. G.
RICHMOND.....Bolling, C. E.; Enslow, L. H.; Claiborne, H. A.; Davis, E. E.; Messer, R.
ROANOKE.....Powers, J.

CORPORATE

ALEXANDRIA.....Alexandria Water Co.
FREDERICKSBURG.....City of Fredericksburg.
ROANOKE.....Vinton-Roanoke Water Co.

ASSOCIATE

LYNCHBURG... { Glamorgan Pipe & Foundry Co.
Lynchburg Foundry Co.

WASHINGTON: Active 7; Corporate 1; Total 8

ACTIVE

CHELAN.....Harper, L. V.
EVERETT.....Klapp, C. F.
HOQUIAM.....Heermans, H. C.
SEATTLE.....Jacobs, J.
SPOKANE.....Harding, G.
TACOMA..... { Everette, W. E.
Roberts, W. J.

CORPORATE

SPOKANE.....Superintendent Water Division

WEST VIRGINIA: Active 8; Total 8

ACTIVE

BLUEFIELD.....McCarthy, W.
CHARLESTON..... { Davisson, W. C.
Tisdale, E. S.
Wardle, A. M.
CLARKSBURG..... { Cook, A. A.
Highland, S. G.
MOUNDSVILLE.....Hetzer, M.
WHEELING.....Moore, J. A.

WISCONSIN: Active 21; Corporate 2; Associate 4; Total 27

ACTIVE

BELOIT.....Lyons, B. F.
JANESVILLE.....Griffey, H. A.
KENOSHA.....Brennan, B. C.
MADISON..... { Baker, C. M.
Mead, D. W.
Miller, W. E.
Smith, L. A.
MILWAUKEE.... { Benzenberg, G. H.
Bohmann, H. P.
Engh, H. M.
Ferebee, J. L.
MILWAUKEE.. { Greutzmacher, C. S.
Hatton, T. C.
Murphy, F. J.
Sando, W. J.
Strothman, L. E.
OSHKOSH.....Maddock, R. A.
SUPERIOR..... { Lounsbury, W. C.
Winslow, W. H.
WAUKESHAW.....Hayford, B. B.
WEST ALLIS.....Prochnow, H. O.

CORPORATE

GREEN BAY.....Green Bay Water Co.
FOND DU LAC.....City Water Dept.

ASSOCIATE

MILWAUKEE. { Allis-Chalmers Mfg. Co.
Badger Meter Mfg. Co.
Blanton, G. J., Chain Belt Co.
Richardson-Phenix Co., The

WYOMING: Active 3; Total 3

ACTIVE

CHEYENNE.....Carlisle, C. C.
LUSK.....Gray, R. F.
ROCK SPRINGS.....Bell, D. V.

CANADA: Active 92; Corporate 11; Associate, 6; Total 109

ACTIVE

BRANDON, MAN.....Shaw, A. W.
BRANTFORD, ONT.... Frank, F. W.; Webster, D. L.; Wilson, N. M. R.
CHATHAM, ONT.....Adams, F. P.
EDMONTON, ALTA.....Owens, R.
ELMIRA, ONT.....Bowman, A. M.
GALT, ONT..... Cowan, P. H.; Fairchild, W. H.
GRIMSBY, ONT.....Bromley, C. H.
KITCHENER, ONT.....Michel, B. G.
LINDSAY, ONT.....Hammond, W. H.
LONDON, ONT.....Hodkinson, T.
MACDONALD COLLEGE, QUE., Stephen, C.
MERRITON, ONT.....Clark, R.
MONTREAL, QUE. Cousineau, A.; Dorrance, F. Y.; Field, F. E.; Francis, W. J.; Hale, C.; Hunter, H. G.; Laberge, F. C.; Lafreniere, T. J.; Laurie, E.; Lea, R. S.; Leclerc, P.; Lesage, T. W.; Leslie, J.; McCrady, MacH.; McKechnie, F. D.; Meadows, J. O.; Mercier, P.-E.; O'Neil, J. W.; Perry, W.; Pitcher, F. H.; Plamondon, A.; Ross, R. A.; Scofield, C. L.; Surveyor, A.; Terrault, H. A.; Tremblay, J.; Ward, C. M.
NIAGARA FALLS, ONT.....Warder, C.
NORTH MONTREAL, QUEBEC, Drinkwater, E.
OAK BAY, B. C.....Blair, McC. P.
ORILLIA, ONT.....Starr, R. W.
OTTAWA, ONT.. Clarke, C. I.; McRae, J. B.; Macallum, A. F.; MacDonald, W. E.
OUTREMOUNT.....Duchastel, J. A.
PERTH, ONT.....Smith, R. J.
QUEBEC.....Casgrain, C. P.
REGINA, SASK.... Farrell, J. W. D.; Mackey, J. M.
RENFREW, ONT.....Stewart, R. J.
ST. CATHARINES, ONT .....Milne, A.
ST. MARY'S, ONT.....Stephen, D. R.
ST. STEPHENS, N. B.... Laflin, A. A.
SARNIA, ONT.....Hall, H. F.
SASKATOON, SASK.....Nixon, H. C.
SHERBROOKE, QUE.....McKeown, E.
STRATHROY, ONT.....Smithrim, E. R.
TEMISKAMING, QUE..Grimmer, A. K.
TORONTO, ONT. Angus, R. W.; Berry, A. E.; Chipman, W.; Conway, G. R. G.; Dallyn, F. A.; Fellows, C. L.; Gaby, F. A.; Gordon, J. P.; Gore, W.; Harris, R. C.; Howard, N. J.; Mylrea, A. J.; Randall, W. H.; Redfern, W. B.; Routledge, G. G.; Rust, C. H.; Salmond, J. J.; Sanderson, A. U.; Storrie, W.; Wynne-Roberts, R. O.
TRANSCONA, MAN...McGibbon, W. S.
WALKERVILLE, ONT.....Brown, C. D.
WATERLOO, ONT.....Schiedel, C. W.
WINDSOR, ONT... Hanna, D. McL.; Henderson, C. E.
WINNIPEG, MAN..... Ruttan, H. N.; Scott, W. M.; Stainton, H.

CORPORATE

BRANTFORD, ONT.....Brantford Water Commissioners
GALT, ONT.....Public Utilities Commission

Grand Mere, Que.....Grand Mere Water Bd.
Kitchener, Ont.....Kitchener Water Comn.
London, Ont.....Public Utilities Commission
Peterborough, Ont...Peterborough Utilities Commission
Preston, Ont.....Preston Light & Water Co.
Sault Ste. Marie, Ont.....City Water & Light Co.
St. Thomas, Ont.....St. Thomas Water Commissioners
Welland, Ont.....Board of Water Comnrs.
Winnipeg, Man.....Greater Winnipeg Water Dist.

ASSOCIATE

Montreal, Que.....Francis Hankin & Co.
Jenkins Bros., Ltd.
Ottawa.....Godfrey B. Green, Genl. Mgr.
Toronto, Ont....Canadian Engineer, The
Hugh MacLean, Ltd.
Neptune Meter Co.

FOREIGN: Active 55; Corporate 1; Associate 2; Honorary 1; Total 59

ACTIVE

ARGENTINA:
Bahia Blanca.....Anthony, C.
Buenos Aires.....Figini, A.
Lasso, A. F.
Paitovi, A.
Raffo, B.

AUSTRALIA:
Brisbane.....Henderson, C. B.
Peart, J.
Melbourne...Neylon, C.M. B.
Ritchie, E. G.
Sutherland, I. M.
Newcastle.....Ewing, J.
Perth.....Trethowan, H. C.
Port Augusta..Saunders, F. W. T.

BOLIVIA
LaPaz.....Gunning, H.

BRAZIL:
Sao Paulo.....Pedroso, A. M.
B. W. I. Kingston, Jamaica, Walker, W. J.

CANAL ZONE:
Balboa Heights..Bunker, G. C.
Nolte, A. G.
Cristobal.....Dunn, W. C.

CENTRAL AMERICA:
San Salvador.....Klein, F.

CHILE:
Santiago.....Lira, L.
Neut, G.

CHINA:
Shanghai.....Porier, G.
Tientsin.....Tuckey, W. R. T.

CUBA:
Camaguey.....Pradas, A. C.
Havana.....Cosculluela, J. A.
Hobby, A. S.
Martinez, C. E.
Montoulieu, H. J.

DENMARK:
Copenhagen.....Jarvis, A. C.

ENGLAND:
Bexhill-on-Sea.....King, C. P.
Birmingham.....Dixon, F. J.
Hereford.....Race, J.
London.....Cameron, A. P.
Howland, E. R.

FRANCE:
Nancy.....Cavallier, C.

HAWAII:
Honolulu.....Murray, H. E.
Tay, S. W.

INDIA:
Bombay.....Bhagwat, S. R.

IRELAND:
Wexford.....Wickham, J. T.

JAPAN:
Osaka.....Sawai, J
Tokyo.....Inoue, S.
Nishioeda, S.

MEXICO:
Guadalajara.....Blake, C. H. M.

PHILLIPINE ISLANDS:
Manila.....Gideon, A.

RUSSIA:
Moscow.....Simin, B. N.
Zarskoe Selo.....Timinoff, V. E.

SCOTLAND:
Aberdeen.....Mitchell, G.
Ross-Shire.....McIntosh, W., Jr.

STRAITS SETTLEMENTS:
Singapore.....Tomlinson, S.

SWEDEN:
Stockholm.....von Greyerz, W.

SWITZERLAND:
Geneva.....Longley, F. F.

TURKEY:
Constantinople.. { Bedell, A. S.
Woods, H. C.

CORPORATE

AUSTRALIA:
Sydney..Metropolitan Bd. of Water Sup. & Sewage

ASSOCIATE

INDIA:
Calcutta.....Coubrough, A. C.

SCOTLAND:
Glasgow.....Stewarts & Lloyds

HONORARY

JAPAN:
Tokyo.....Nakajima, Y.

SUMMARY BY STATES

	Active	*Corporate*	*Associate*	*Honorary*	*Total*
Alabama	7	1	2	..	10
Arizona	4		..	..	4
Arkansas	2	2	..	..	4
California	44	7	1	..	52
Colorado	11	..	1	..	12
Connecticut	18	1	2	..	21
Delaware	3	..	1	..	4
District of Columbia	10	..	..	..	10
Florida	9	..	..	..	9
Georgia	14	..	..	..	14
Idaho	4	..	..	..	4
Illinois	92	4	20	..	116
Indiana	24	3	2	..	29
Iowa	47	4	..	..	51
Kansas	5	..	..	..	5
Kentucky	13	4	..	..	17
Louisiana	8	2	..	..	10
Maine	17	..	..	..	17
Maryland	21	2	..	..	23
Massachusetts	48	..	6	..	54
Michigan	39	5	1	..	45
Minnesota	47	1	..	..	48
Mississippi	5	..	..	..	5
Missouri	39	4	1	1	45
Montana	7	1	..	..	8
Nebraska	7	2	1	..	10
Nevada	1	1	..	..	2
New Hampshire	4	1	..	..	5
New Jersey	88	6	9	..	103
New Mexico	1	2	..	..	3
New York	213	18	47	..	278
North Carolina	17	1	..	..	18
North Dakota	12	..	..	1	13
Ohio	51	5	7	..	63
Oklahoma	2	..	..	..	2
Oregon	5	1	..	..	6
Pennsylvania	122	9	22	..	153
Rhode Island	3	..	1	..	4
South Carolina	3	1	..	..	4
South Dakota	3	..	..	..	3
Tennessee	12	2	3	..	17
Texas	12	2	..	..	14
Utah	1	1	..	..	2
Vermont	2	..	..	..	2
Virginia	19	3	2	..	24
Washington	7	1	..	..	8
West Virginia	8	..	..	..	8
Wisconsin	21	2	4	..	27
Wyoming	3	..	..	..	3
Canada	92	11	6	..	109
Foreign	55	1	2	1	59
	1303	111	141	3	1558
Last report	1177	107	133	5	1422
Gain since April 1, 1920	126	4	8	−2	136

SUMMARY OF MEMBERSHIP BY DISTRICTS

		Active	*Corporate*	*Associate*	*Honorary*	*Total*	*Active*	*Corporate*	*Associate*	*Honorary*	*Total*
1	Canada	92	11	6		109					
	Connecticut	18	1	2		21					
	Maine	17				17					
	Massachusetts	48		6		54					
	Michigan	39	5	1		45					
	New Hampshire	4	1			5					
	Rhode Island	3		1		4					
	Vermont	2				2					
	Wisconsin	21	2	4		27	244	20	20		284
2	New York	213	18	47		278	213	18	47		278
3	Delaware	3		1		4					
	New Jersey	88	6	9		103					
	Pennsylvania	122	9	22		153	213	15	32		260
4	Illinois	92	4	20		116					
	Indiana	24	3	2		29					
	Ohio	51	5	7		63	178	12	29		208
5	Alabama	7	1	2		10					
	Arkansas	2	2			4					
	District of Columbia	10				10					
	Florida	9				9					
	Georgia	14				14					
	Kansas	5				5					
	Kentucky	13	4			17					
	Louisiana	8	2			10					
	Maryland	21	2			23					
	Mississippi	5				5					
	Missouri	39	4	1	1	45					
	North Carolina	17	1			18					
	Oklahoma	2				2					
	South Carolina	3	1			4					
	Tennessee	12	2	3		17					
	Texas	12	2			14					
	Virginia	17	3	2		22					
	West Virginia	8				8	204	24	8	1	237
6	Arizona	4				4					
	California	44	7	1		52					
	Colorado	11		1		12					
	Idaho	4				4					

SUMMARY OF MEMBERSHIP BY DISTRICTS—*Continued*

	Active	*Corporate*	*Associate*	*Honorary*	*Total*	*Active*	*Corporate*	*Associate*	*Honorary*	*Total*
Iowa	47	4			51					
Minnesota	47	1			48					
Montana	7	1			8					
Nebraska	7	2	1		10					
Nevada	1	1			2					
New Mexico	1	2			3					
North Dakota	12			1	13					
Oregon	5	1			6					
South Dakota	3				3					
Utah	1	1			2					
Washington	7	1			8					
Wyoming	3				3					
Foreign	55	1	2	1	59	259	22	5	2	288
Total						1303	111	141	3	1558